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Bulb Book

Fall

1915



H. H. Berger & Co.



70 Warren St.
New York

Breeder Tulips.

THROUGH all ages, down the long vista of years, we find flowers interwoven in song and story, in history and romance. Flowers are, so to speak, the link between heaven and earth. What the stars are to heaven, flowers are to the earth. Every important event we celebrate, is marked by the use of flowers. We give expression to joy and mirth as well as to our deepest grief through flowers. We deck the bridal altar and the bier whereon rest our beloved, with flowers. But to those only who truly love flowers is given their deepest significance. The exquisite joy in watching seeds or bulbs sprout, develop, and finally burst into glorious bloom, is savored only by those who understand the life and nature of flowers. To them this is a source of unalloyed pleasure. But, like everything in life, floral prizes have to be worked for. Care and forethought are necessary. To have your garden decked with flowers in spring, to have your home made beautiful through the winter with gay blossoms, seeds have to be sown during summer, bulbs must be planted in early fall. To have your efforts crowned with success following points must be observed:

- (1) Use only the *best* quality of seeds and bulbs.
- (2) Give unremitting care and love.
- (3) Have a goodly store of patience in awaiting results. Last but not least *love the flowers for their own sake*. We will try to give as concise directions as possible in limited space, but remember, that "it is *practice* which makes perfect."

Please Read Carefully

The bulbs offered in this book are all selected, especially for our own private trade. We buy from the best growers in Europe and Asia, and pay special prices to secure the stock we believe our customers demand and should have. We thank all our patrons for their confidence in the past, and trust that we will continue to enjoy same. To those who have not dealt with us we wish to say: ***Give us a trial and be convinced.***

Bulbs arrive at different times from early August to late November. Time of arrival is noted on every variety, and we would ask our customers to note on every order whether they desire order held until it can be shipped all together or whether we are at liberty to send bulbs as they reach us. We can at all times reserve stock and ship at the exact time wanted.

We try to fill orders within a few days from receipt but during the RUSH season (September and October) orders at times are so numerous that it is not possible to do so. We therefore urge our friends to favor us with EARLY orders.

Write name and address giving COUNTY where several Cities of same name are in one State. Kindly use ORDER SHEET accompanying every Bulb book.

Accounts—Should you wish to open an account please to send us references. **No account opened under \$5.00.** We cannot send goods out to any one not known to us.

C. O. D. Shipments—Where goods are wanted C. O. D. kindly accompany order with part payment to insure transportation charges.

Special Notice

Note Carefully:

WE prepay in FULL all bulbs and seeds to your door, which makes an appreciable difference in COST of bulbs.

All you pay is the price as listed in our Catalogue. NO HIGH EXPRESS charges. PLEASE NOTE this when comparing OUR prices with others.

We do not prepay on ROOTS, Plants, Insecticides, Fertilizers, Bamboo stakes.

We furnish 6 bulbs at Dozen rates; 25 bulbs at 100 rates; 250 bulbs at 1,000 rates.

5% Discount allowed on orders accompanied by CASH.

H. H. BERGER & CO., 70 Warren St., New York

Established 1877

Our TELEPHONE number is 5930 Barclay

As Beautiful As An Orchid As Easily Grown As A Narcissus

This unique bloom will win your heart. "A bit of woodland in the midst of Winter, with the beauty of the tropics."

ARISAEMA JAPONICA

A DRY BULB—not much to look at, but oh! what a source of delight to watch its growth until the perfect flower smiles at you. Plant the bulbs in our **PREPARED MOSSFIBER** (according to directions which we send), or in soil if preferred. Cover them with 1 to 1½ inches, and place at once in full sunshine and light in a warm room. This plant loves moisture and must **never** be allowed to dry out; neither must it be kept **soggy**. Within three to four weeks the green sheath appears, developing gradually a stem 15 to 18 inches tall on which perches the lovely flower, resembling in color and texture the beautiful Cypripedium, so highly prized among Orchids. In shape it resembles a miniature Calla Lily. The color varies from a transparent, lucid—we might say crystalline—light green to a violet, velvety purple with pure white stripes. The foliage is three-lobed, shiny, deep green. Both foliage and flowers last a long time. As a **novel** and **unique** room and table decoration we cannot praise it too highly. The best effect is attained by planting two to three bulbs in a receptacle five to six inches in diameter. Bulbs can be set out of doors in Spring when the foliage dies down. In late Fall the bulbs can be taken up and replanted in the house.

Each 15 cts., 3 for 40 cts., 12 for \$1.50.

An accident to our photoplate prevents our showing this attractive novelty to our customers as it appears in bloom.

Hyacinthus MOSCHATUS (Musk Hyacinth)

Do you like the delicate fragrance of Musk? Not obtrusive, but the soft, insinuating fragrance pervading the room from a Muskplant. The Musk Hyacinth will perfume your room just as deliciously and brighten it with its beautiful flowers of azure blue or primrose yellow. Will grow to perfection in our "**PREPARED MOSSFIBER.**"

Each 15 cts., 12 for \$1.50 100 for \$10.00.

GROW A CAMPHOR TREE



Camphor Tree

It is **most** beautiful as an evergreen in a room, and is considered invaluable if placed in sick rooms, exhaling a spicy fragrance when touched. It is beneficial against fever and malaria. Belonging to the family of **Lauracea** or Laurel trees its growth is similar to the Laurel or Baytree.

The tree is never attacked by **any** insect. The foliage is a brilliant light green, every leaf looking as if it had been freshly varnished. It is easily raised from seed. In sowing the seed it should be sown in a pot or box of pulverized rich soil about an inch deep and about two inches apart. Give a thorough watering, then place in a warm place about 60 to 70 degrees. A pane of glass placed over the box or pot will aid germination. When the seedlings are about five inches high, transplant into two-inch pots, allow to get thoroughly root bound, then transplant into larger pot. When again root bound, repeat operation. Later on the trees can be planted in large pots or tubs. In Winter treat same as Bay trees or Rubber trees. Keep foliage **clean**.

12 seeds, 10 cts., 50 seeds, 25 cts. Young trees, pot-grown, 10 to 15 inches high, each 75 cts., 15 to 20 inches high, each \$1.00, delivery included.

Grow a Camphor tree, it is most interesting.

Trees ready in late Fall. Seed about December.

A Grand Novelty in IRIS

This rare Iris has been found in Morocco, and its **great** advantage is, that it will force into flower **for Christmas**. The flower is three to four inches in diameter, pearly white, with blue markings and yellow base; very dainty and beautiful. The flowers are borne on long stems, 15 inches and more. The foliage is substantial, of a vivid bright green. The whole plant presents a **rare** and **novel** sight. Started and grown in our **PREPARED MOSSFIBER**, or in soil, it will make a most **unique** Christmas gift for a friend, or grace your own rooms.

Strong roots: Each 30 cts., 3 for 85 cts., 12 for \$3.00.

In growing Hyacinths in glasses with water or **PREPARED MOSSFIBER** bright colors are especially desirable. We offer a new shade in these pretty glasses—a bright **golden amber**.

Each, 25 cts., 3 for 70 cts., 12 for \$2.50.

Grow your Hyacinths in **PREPARED MOSSFIBER** in the glasses. The bulbs will flower **four weeks** earlier than if grown in water.



Hyacinth Glass

H. H. BERGER & CO.
70 WARREN STREET, NEW YORK

SEEDS, BULBS, PLANTS, ETC.

Retail	
O. Number	
Charge	
Stamps	
Cash	
Checks	
M. Order	
Cr. Memo.	
Fl. Seeds	
Veg. Seeds	
Bulbs	
Sundries	
Plants	

State here Mail, Parcels Post, Express or Freight

We Prepay Shipping Charges on all Flower Seeds and Bulbs

[illegible]

Tulips

Long centuries ago these gay flowers flaunted their brilliant banners in the gardens of France, Holland, and England. Since that time vast improvements have been achieved through selection and hybridizing, raising new sorts from seed, etc. To-day we have a mass of the most rare and gorgeous varieties. Tulips grace every garden, lifting their brilliant chalices from late March till June to the kisses of spring's sun. In all the tints of the rainbow they glitter and glisten.

Tulips are so easily raised, require so little care they almost grow by themselves. The same rules of cultivation given for Narcissi apply to them. The same soil suits them. Never fail to spade the soil where you intend to plant tulips fully 15 to 18 inches deep, as these bulbs are mostly injured by stagnant moisture in the soil and deep digging helps drainage. A top dressing of slacked lime is very beneficial and should be applied after the soil is prepared and the tulips planted. A sunny spot is the ideal situation for Tulips, a spot not too much exposed to high winds as the May flowering Tulips, Cottage, and Darwins, especially have stems 2 to 3 feet high which violent winds are apt to injure.

Depth to Plant: 5 to 5½ inches from the bottom of the bulb is the average depth Tulips require to be planted. Plant early single sorts 4 inches apart, early double 5 inches apart, Darwin and Cottage varieties 6 to 7 inches apart. Be sure that every bulb touches the bottom and is not hung up as that would court disaster.

Time to Plant. It is a mistake and an exploded idea that Tulips should be planted out-of-doors early. If the bulbs are kept in the dark, that is in packages not exposed to the air and in a rather dry place and show no root or top-growth, they can be planted any time from October tenth to middle of November and later provided no heavy frosts have appeared. Protect Tulips after first heavy frosts the same as Narcissi with a litter of evergreen branches or other light material.

CULTIVATION IN THE HOUSE

For this end plant early. Treat otherwise the same as Narcissi. Keep in the dark in an airy place (provided no garden space is available). See that the soil or mossfiber is fairly moist, not soaking wet, until top-growth starts.

Never make the mistake of keeping tulips too warm. This will surely blight the buds. A temperature of 55 to 65 degrees is ample. The earliest sorts to flower are the Duc Van Thol sorts. The easiest grown sorts for beginners are, besides these, yellow Prince, White Hawk, Rose Luisante, Rose Gris-de-Lin, Vermilion Brilliant, Prince of Austria. For early bloom: Keizerkroon, D. de Parma, Belle Alliance. *Double:* Boulede Neige; the three Murillos rose, white and sulphur; Tournesol, red and yellow; Couronne d'Or, and Couronne de Roses. Tulips require more care and attention than Narcissi or Hyacinths if grown in the house, but a very little experience soon will teach anybody who loves flowers the right way to be successful.

Bowls are far prettier in which to grow Tulips in the house than are pots. Grown in bowls in our Prepared Mossfiber tulips have a truly charming effect. Plant three Tulip bulbs in a 5-inch bowl, 5 in a 6-inch, 7 in a 7-inch.

COLOR SCHEMES FOR SINGLE TULIP BEDS

Chrysolora and Dusart
Prince of Austria and Mon Tresor
President Lincoln and Chrysolora
Masses of Rose Gris-de-Lin

White Hawk and Artus
Duchesse de Parme and White Swan
La Reine and Belle Alliance
Masses of Couleur Cardinale

Single Early Tulips

The numbers 1, 2, and 3 indicate the relative time of bloom. 1 is the earliest, followed by 2, which again is followed by 3. The height of each sort is given to suggest the planting of Tulips of same heights together.

Three bulbs at dozen rate, 25 at 100 rates, 250 at 1000 rates.

All Tulips arrive here late September. Prices include delivery.

Single Scarlet and Red Tulips.

	12	100	1000
Artus (2), 12 inches high. Scarlet with clear yellow center ..	\$ 25	\$1 50	\$10 00
Belle Alliance (2), 11 inches high. Very large, flower scarlet-crimson, yellow base	35	2 00	16 00
Couleur Cardinale (3), 13 inches high. Intense crimson shaded a glossy plum on outside. Yellow base, exceedingly showy and fine	35	2 50	20 00
Cramoisi Brilliant (3), 14 inches high. A most beautiful rich, dazzling scarlet. Showy, fine	30	1 50	12 00
Crimson King (2), 14 inches high. Immense glowing crimson. One of the best	25	1 25	11 50
Dusart (2), 12 inches high. Brilliant vermilion with greenish yellow center, of great substance. A magnificent Bedder	30	1 50	12 00
Grace Darling (2), 14 inches high. A gorgeous big bowl-shaped flower of the richest orange scarlet with dark blue center. Unique and most beautiful	50	3 00	27 50
Maes (2), 12 inches high. Richest scarlet, the interior tinged purple. Center bronze surrounded by bright yellow. One of the rarest and finest scarlet Tulips	50	3 00	25 00
Pottebakker Scarlet (2), 15 inches high. Immense dazzling scarlet. Unexcelled for house and garden	35	1 75	13 00
Prince of Austria (3) 14 inches high. Glittering copper red, magnificent large bloom, sweet scented	35	1 75	13 00
Sir Lipton (3), 14 inches high. A grand Tulip, rich crimson scarlet cup-shaped flower. Each bulb 7 cents	50	3 00	27 00
Vermilion Brilliant (2), 12 inches high. A grand Tulip, dazzling scarlet red with yellow center	35	2 25	18 00
For Earliest forcing Tulip, plant: Scarlet Duc Van Thol (1) 9 inches high	25	1 50	13 50

Single Pink and Rose Tulips

Admiral Reignier (2), 12 inches high. Novelty. Immense goblet-shaped flower, 5 inches long, brightest rose-pink striped white. A gorgeous blossom. Each 5 cents.....	12	100	1000
	\$ 50	\$ 3 00	\$ 25 00
Cottage Maid (3), 11 inches high. Loveliest carmine rose, shading to white. Centre petals feathered white.....	25	1 35	11 00
Flamingo (2), 12 inches high. Magnificent large cup-shaped flower. Exquisite coloring, carmine rose shading to lighter rose. Each, 6 cents.....	60	4 00	30 00
Jenny (2), 13 inches high. New. A brilliant rose with silvery white stripe in center of each petal. Excellent for house forcing. Each bulb, 6 cents.....	60	3 50	28 00
La Riante (1), 12 inches high. Deep rose pink, tipped white. Very early. Beautiful tint. Each bulb, 5 cents.....	40	2 75	25 00
Proserpine (2), 14 inches high. A magnificent rose Tulip, exquisitely formed, large silky carmine rose. Best forcer for house.....	45	3 25	25 00

Queen of the Netherlands (2), 15 inches high. A true queen of Tulips. Enormous flower of softest blush rose. Forces in house, and is one of the most beautiful rose Tulips. Each, 5 cents.....	25	1 75	15 00
Rose Gris-de-Lin (3), 10 inches high. Very lovely. Delicate rose, shaded white. Great for bedding and for the house.....	25	1 25	10 00
Rose Luisante (2), 11 inches high. Shining silky petals of deepest rose. A perfect flower. Very showy, and fine for house and outdoors. Each, 5 cents.....	35	2 25	20 00
For Earliest Xmas Flowering in House, Plant: Duc Van Thol Rose , (1), 9 inches high. A delicious rose tint.....	25	1 50	11 00

Single White Tulips

Joost Van Vondel White (True sort) also known as Lady Borel (1), 12 inches high. Large beautifully formed flower of pure white, early forcing in house and a grand bedding Tulip. Each bulb, 7 cents.....	50	3 00	25 00
La Reine (Queen Victoria) (2), 13 inches high. One of the most popular Tulips for house and garden. Finely shaped flower, pure white when forced, faintly flushed rose in open ground.....	20	1 00	8 00
Extra large fancy bulbs La Reine Maximus ..	25	1 25	10 00
Pottebakker White (2), 15 inches high (True type). Large cup-shaped pure white flower. Showy and alike fine for bedding and for house bloom.....	40	2 50	21 00
Nelly . Sold by many for Pottebakker White. Resembles it to a certain degree, but much smaller.....	35	1 50	14 00
White Hawk (3), 14 inches high. Very large, showy, glistening white flower of great substance. The most magnificent White. Great for forcing in house.....	30	2 25	18 00
White Swan (3), 16 inches high. Egg-shaped, very fine flower. Favorite bedder, Grand for cutting.....	30	1 50	12 00
For Earliest Tulip for Christmas forcing plant: Duc Van Thol white (Maximus) (1) 9 inches high.....	25	1 50	11 00

Single Yellow and Orange Tulips

Chrysolora (2), 13 inches high. Large pure golden flower. One of the greatest favorites for bedding.....	25	1 50	11 50
Cottage Boy (2), 12 inches high, a magnificent combination in orange, bronze, and yellow tints.....	35	2 25	18 00
Goldfinch (2), 12 inches high. A pure rich golden yellow form of Yellow Prince. Holds its brilliant color to the last. Unexcelled for bedding.....	30	1 50	12 50

Golden Queen (2), 15 inches high. The most magnificent golden yellow Tulip grown. Immense flower of perfect form.....	12	100	1000
	\$ 40	\$ 2 75	\$ 25 00
Mon Tresor (2), 14 inches high. Very large finely formed flower. Intense yellow. Good for growing in house and outdoors.....	35	2 00	17 50
Ophir d'Or (2), 13 inches high. A beautiful clear pure yellow. Sweet-scented.....	35	2 00	14 00
Primrose Queen (2), 11 inches high. A most elegant large cup-shaped flower. A tender primrose tint shaded golden yellow, and canary inside. Excellent for growing in house. Fine for outside.....	40	2 50	22 00
Thomas Moore (3), 16 inches high. Dazzling apricot orange, sweet-scented. A magnificent bedding Tulip.....	25	1 40	10 50
*Yellow Prince . Unsurpassed for purity of color and perfection of form. Sweet-scented. One of the best low priced sorts.....	25	1 50	12 00
For Best Yellow Tulip for Early Xmas Forcing in House Plant: Duc Van Thol Yellow , 9 inches high.....	35	2 50	18 00

Single Striped, Margined, and Odd Colored Tulips

Cardinal Rampollo (2), 12 inches high. A striking flower of great beauty, yellow, bordered deep orange. Magnificent.....	35	2 75	20 00
Duchese de Parma (3), 15 inches high. Large orange scarlet with a deep margin of deeper tint. Outside flushed rose. Very showy and beautiful.....	35	1 75	12 50
Fabiola (3), 12 inches high. A very distinct and fine flower. Rose, flushed violet and striped white.....	50	2 75	22 50
Joost Van Vondel (2), 12 inches high. Deep cherry red, suffused a delicious rose tint, outside, feathered white through each petal..	35	2 50	18 00
Keizerskroon (2), 16 inches high. One of the finest and showiest Tulips for the house and garden. Large flower, crimson scarlet with broad golden margin. Extra large bulbs..	45	2 75	22 00
La Remarquable (3), 12 inches high. Novelty. An immense flower of a superb brilliant silky claret purple, edged silvery rose. Each bulb, 10 cents.....	60	4 00	
President Lincoln (2), 12 inches high. Rosy purple edged white. A magnificent flower. Each bulb, 6 cents.....	45	2 50	
Wouwerman (3), 12 inches high. Rich velvety deep purple. Very large flower. An exquisite shading. Each bulb, 8 cents.....	60	4 00	

Tulips in Mixture to Color

All white and cream white single Tulips.....	25	1 50	10 00
All single mixed red and scarlet Tulips.....	25	1 50	10 00
All single mixed yellow and orange Tulips.....	25	1 50	10 00
All single mixed rose and pink Tulips.....	25	1 50	10 00
All single mixed striped margined and odd Tulips.....	25	1 50	10 00
All colors mixed Tulips. Fine bulbs.....	20	1 10	8 00
Berger's Rainbow Mixture . This mixture is made of the finest and best sorts representing all colors and tints. Unsurpassed for brightness of effect.....	25	1 50	10 00

We deliver all Tulips Listed to You Free of Transport Charges.

Early Double Tulips

3 at dozen, 25 at 100, 250 at 1000 rate.
Double Tulips make a grand show in beds and borders. They last much longer than the single sorts. For house culture they need quite a cool atmosphere and have to be forced very slowly. They grow, like the singles excellently in **Our Prepared Mossfiber**.

Boule de Neige Purity . (2), 12 inches high. A truly magnificent Paeonia-like double white. Forces beautifully.....	50	3 00	
La Candeur (2), 13 inches high. Especially for outdoor bedding. Flower, large double white of sturdy growth. Last in bloom a long time. Planted together with Rubra Maxima and Titian the color effect is gorgeous..	25	1 50	10 50

Lord Beaconsfield. A truly royal flower. The bloom resembles that of a Giant Ranunculus; the color is a dazzling carmine rose	12	100	1000	Avis Kennicot , 18 inches high. Grand novelty. Immense flowers, bright deep yellow with a dark velvety base	Each	12	100
	\$ 40	\$ 2 50	\$ 22 00		\$ 07	\$ 75	\$ 4 00
Murillo (2) , 12 inches high. Flowers early, is splendid for house forcing. Color an exquisite tint of blush rose. One of the very best double Tulips	25	1 50	11 00	Bouton d'Or , 17 inches high. Golden Beauty. Large long stemmed golden yellow globular flower with black anthers. Very unique. Per 1000, \$15 00	04	35	2 00
Murillo White (2) , 12 inches high. A magnificent pure white form of the Murillo type ..	60	4 00		Caledonia , 20 inches high. Large cup-shaped glowing orange red, centre greenish black and yellow. Very showy	04	35	2 00
Rubra Maxima (2) , 12 inches high. By all means the best scarlet in double Tulips. Dazzling dark carmine scarlet, lower half of outer petals flamed with green	30	2 00	14 00	Elegans , 15 inches high. Long flower with reflexed petals, dark crimson, very attractive.	05	35	2 25
Safrano (Sulphur Murillo Beauty or Tearose) (2), 12 inches high. Novelty. An immense large double Tulip opening pale yellow flushed salmon, developing a rosy apricot color in a day or two. Shape the gracious Murillo type. This is a marvelous beauty. Each bulb, 10 cents	65	4 00		Elegans Alba , 20 inches high. Type of Elegans, long, pure white flower with reflexed petals.	08	85	5 00
Salvator Rosa (2) , 12 inches high. A very beautiful deep rose shade, flamed with blush, suitable for house or garden	35	2 00	17 50	Elegans Lutea Pallida (Leghorn Bonnet), 16 inches high. Soft primrose tint, very large flower. Very charming	05	50	3 00
Crown of Gold (Couronne d'Or) (2), 13 inches high. A dazzling beautiful flower of richest gold tint shaded orange. Nothing finer for forcing in the house or for outdoors. It is the best golden yellow for winter growing in house	40	2 75	21 00	Gesneriana Types. The flowers of this type are all 24 inches high, very showy, and amongst the most beautiful of May Flowering Tulips.			
Crown of Roses (Couronne de Roses). (2), 13 inches high. Forms a fine companion for Crown of Gold. Very large double flower of brilliant rose, shaded cerise	60	4 00	27 00	Gesneriana Auriantica Major (Orange Beauty), Glowing orange red. Per 1000, \$15 00	04	30	2 00
Vuurback. The finest double red in existence. Dazzling fiery scarlet, enormous flower. Combined with "La Candeur" it makes a spot of showy beauty in any garden. Each, 7 cents	40	2 50	18 00	Gesneriana Spatulata Major. Dazzling crimson scarlet with violet black centre. Very showy and fine	04	30	1 75
Titian (3) , 12 inches high. A most beautiful double tulip of a dazzling scarlet with wide golden edge. A bed of these dazzles the eyes and is a spot of gorgeous tints	30	2 00	17 00	Gesneriana Lutea Pallida. A truly startlingly magnificent bloom. Immense flower of exquisite primrose yellow tint. The true sort. Do not confound this with the much coarser Gesneriana Lutea	05	50	3 75
Tournesol (2) , 12 inches high. Rich scarlet, edged with a band of gold. Very showy ..	50	3 50	25 00	Golden Crown , 18 inches high. Large flower, opening pale yellow with scarlet edge changing gradually into golden orange, suffused scarlet. Very showy in border	04	25	1 25
Tournesol Yellow (2) , 13 inches high. Bright golden yellow, shaded orange. Very showy <i>Tournesol Tulips are the Easiest to force in the house</i>	40	2 50	22 00	The three Inglescombe types are amongst the most showy, finest, and desirable of May Flowering Tulips. The three sorts should be planted together and should not be missed in any collection.			

Double Tulips All Colors Mixed

Excelsior or Rainbow Mixture containing all the best extra-selected sorts	25	1 50	10 00
Fine mixture	20	1 25	8 50

Double Late May-Flowering

Bleu Celeste , 18 inches high. Large beautiful flowers of soft violet blue. Very fine. Each bulb, 10 cents	1 00	7 50	
Marriage de Ma Fille , 16 inches high. Magnificent, very large flower, white, feathered crimson rose. Beautiful	75	6 00	
Yellow Rose , 12 inches high. Rich yellow, very large, sweet scented	30	1 50	12 00

May-Flowering Tulips

The name "Cottage Tulips" is owing to the fact that some of the most magnificent specimens of the type have been found growing in old cottage gardens in England, Scotland, Ireland, and France, where they had been established for more than a hundred years. These Tulips are without question the crowning glory of spring's riotous bloom. They all have long stout graceful stems, and the range of color embraces all tints and shades from pure white, through all shadings of blush rose, carmine, red, scarlet mauve, purple, violet, maroon, purplish black to almost deep black as in the Darwin Tulip, Tulipe Noire. All shades of terra cotta and orange are widely found amongst them. In beds, in groups in the herbaceous border, wherever the eye greets them, marvelous beauty of color and form is presented. No garden, be it ever so small, should miss the beauty of these magnificent blooms.

Prepare your soil as indicated on Page 1. Plant 5 to 6 inches deep in heavy soil, 6 to 7 inches in light soil. A distance of 6 to 7 inches apart suits best. Shallow planting will not answer for May flowering tulips. These tulips can remain undisturbed for several years after which they may be taken up and divided. Place some sand under each tulip bulb when planting to protect them from insects.

Cottage Tulips begin to flower when all the early Tulips have faded. We list the best and most satisfactory types and have tried to have as wide a range of color as possible in our list.

Prices include delivery

Parisian Yellow (Annie), 20 inches high. A very rich, large lemon yellow flower. Dark velvety base. Form superb pointed. A most beautiful Tulip	05	40	2 50
Picotee (Maiden's Blush), 20 inches high. One of the greatest favorites and one of the best. The flowers are beautifully curved, open clear white margined deep rose, the rose suffusing the entire flower as the flowers grow older. A most graceful Tulip. Do not fail to plant it	04	30	1 75

FINEST MIXTURE OF COTTAGE TULIPS

This mixture contains the very best varieties Per 1000, \$12 00	25	1 50
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DESIRABLE COLLECTION OF MAY FLOWERING TULIPS

1. Carnation , 18 inches high. A lovely old English Tulip, pure white, with deep carmine edge	07	75	5 00
2. Crested Crown , 18 inches high. Vermilion and golden yellow, exterior of petals beautifully crested. Very rare and new	10	1 00	7 00



FOUR GOOD
DARWIN TULIPS.

Pink, Edmee; Pale Pink, Clara Butt;
Mauve, Bleu Amiable; Crimson,
Whistler

THIS SEASON'S GRANDEST NOVELTIES IN DARWIN
TULIPS

These are the pick of the most beautiful and superb of Darwins

- | | | | |
|--|-------|---------|---------|
| 1. Isis , 26 inches high. Fiery crimson scarlet with shiny blue base. Simply dazzling | Each | 12 | 100 |
| | \$ 10 | \$ 1 00 | \$ 6 00 |
| 2. La Tristesse , 26 inches high. A magnificent distinct color, dull slaty blue with white base, combined with fiery scarlet. A painter's brush could hardly do justice to the color effect | 10 | 1 00 | 5 50 |
| 3. La Tulipe Noire (The Black Tulip), 25 inches high. The nearest to a black flower possible. Petals reflect deepest blackish maroon in high light. Broad flower, unique | 20 | 1 75 | 11 00 |
| 4. Mauve Clair , 24 inches high. The most enchantingly exquisite tint of mauve lilac imaginable. The tint deepens in center ... | 15 | 1 75 | 15 00 |
| 5. Princess Elizabet , 24 inches high. A dazzling vivid rose pink with silky sheen. Very large flower | 10 | 1 00 | 6 00 |
| 6. Princess Juliana , 24 inches high. A superb orange scarlet. Broad open flower. Be sure to have it in your collection | 10 | 1 00 | 6 00 |
| 7. Sierrad Van Flora , 24 inches high. A bright clear carmine red with light blue base. A remarkably beautiful flower | 08 | 75 | 5 00 |
| 8. Velvet King , 25 inches high. A giant amongst giants. An exquisite and superb flower. Commands admiration wherever seen. Enormous flower of dark glossy royal purple, white base marked blue | 20 | 2 00 | 15 00 |
| 9. Edmée , 25 inches high. A grand Darwin, Glowing cherry rose, edged soft old rose ... | 10 | 75 | 5 00 |
| 10. Wedding Veil , 24 inches high. A most beautiful sort. Large flower, creamy white, flushed softly lilac. Clear white base with large velvety black anthers. The contrast of tints is startling and vivid. Grow together with scarlet, rose, dark purple, and violets | 06 | 50 | 3 00 |
| 11. Bleu Aimable , 26 inches high. Bright violet purple globes, shaded with steel blue lights and reflections. A magnificent sort | 15 | 1 25 | 3 00 |
| 12. Whistler , 24 inches high. Brilliant, transparent ruby color, shaded maroon. Immense flower. Plant with white, mauve, and rose.. | 10 | 1 00 | 7 00 |

One bulb each of these Darwin Beauties, 12 bulbs, \$1 25.

One dozen of each of the 12 Darwin Beauties, 144 bulbs, \$12 50.

Darwin Tulips Mixed Choicest sorts	12	100
Per 1000, \$12 00	\$ 30	\$ 1 50

Breeder Tulips

Breeders are the unchanged forms of the old garden Tulips. This race has recently come into great favor especially for their long stems, enormous flowers and exquisite art tints, bronzes, buffs, browns, coppers, rubies which, planted together with the gayer Darwin and Cottage Tulips form a color mass of such beauty that every eye is enchanted. They are late May flowering with flowers even larger and grander than either Cottage or Darwin, the royal stems 2 to 2½ feet in height. A truly royal race both in size and coloring. Culture same as Darwins and other Tulips.

- | | | | |
|--|-------|-------|---------|
| 1. Bronze Queen , 26 inches high. Soft buff tints, inside tinted golden bronze | Each | 12 | 100 |
| | \$ 10 | \$ 85 | \$ 6 00 |
| 2. Cardinal Manning , 28 inches high. Somber wine-red flushed a rosy brown. Beautiful color | 06 | 65 | 4 00 |
| 3. General Ney , 26 inches high. Magnificent old gold with deep olive base. Superb ... | 08 | 75 | 5 00 |
| 4. Codet Parfait , 30 inches high. A giant of color and beauty. A bright shiny violet with white base. Grand | 10 | 1 00 | 8 00 |
| 5. Golden Bronze (Toison D'Or), 26 inches high. Beautiful shimmery bronzy yellow.. | 12 | 1 10 | 10 00 |
| 6. Lord Byron , 24 inches high. Immense flower of showy purplish red. Perfect form | 06 | 60 | 4 00 |
| 7. Mahony , 25 inches high. Brilliant mahogany red, a unique shade among Tulips. Large flower of great substance which stands all weathers well and keeps a long time | 06 | 60 | 4 00 |



Bybloemen Tulips

- | | | | |
|--|-------|-------|---------|
| 8. Marie Louise , 24 inches high. A magnificent tint of old rose, flushed orange salmon. A magnificent color combination | Each | 12 | 100 |
| | \$ 06 | \$ 60 | \$ 4 00 |
| 9. Prince of Orange , 24 inches high. Flower of striking color and beauty. Brilliant orange with light red margin | 10 | 85 | 6 00 |
| 10. Turenne , 30 inches high. A giant of superb beauty. A soft purplish brown with a broad margin of soft yellow. Impossible to describe the gorgeous effect of this Tulip in bloom | 15 | 1 50 | 12 00 |

One of each of the ten Giant Breeder Tulips, 10 bulbs, 80 cents.
One dozen each of the 10 sorts, 120 bulbs, \$9.00.

MIXED BREEDER TULIPS

A beautiful mixture of these grand giant Tulips	12	100	1000
	1000	\$18 00	\$ 35 \$2 00 \$18 00

Late Striped and Flamed Tulips

They are all hardy and robust growers, bearing large flowers of beautiful varied tints, on long stems 20 to 24 inches. They are flamed, striped, and blotched on solid ground with brilliant tints of red, violet, etc. Same culture as Darwins, etc.

Bizarre Tulips are striped and flamed on yellow ground with crimson, white, violet, or purple. Choice mixed Bizarres	30	1 75	12 00
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BYBLOEMEN TULIPS

Rose Bybloemen Tulips have white ground with beautiful markings and stripes or flames of rose, scarlet, pink, etc. Very choicest mixture	35	2 50	20 00
Violet Bybloemen , white ground, striped violet and mauve, etc. Choice mixture	35	2 50	20 00

These Gorgeous Tulips Flower Same Time as Darwin and Breeders and Are EXTRA Hardy

REMBRANDT TULIPS

	Each	12	100
Apollo , pink edged lilac striped crimson.....	\$ 05	\$ 50	\$3 00
Butterfly , Soft mauve, striped luscious red..	10	1 00	7 00
Crimson Beauty , dull maroon red, splashed of white on edge of petals	07	85	5 00
Eros , Lilac and white feathered violet.....	07	75	5 00
Julienne , Rare old rose tint, striped and flaked carmine. Purple and violet, broad white blotches at tip of each petal. Very choice ..	10	1 00	6 00
Marco Spado , Immense flower, white flamed red	10	1 10	6 00
Rosy Gem , Rose feathered carmine. A gem	12	1 00	6 00
Red Prince , Rose flamed fiery scarlet	10	85	6 00
Vesta , Mauve striped deep crimson	06	60	4 00
Victor Hugo , Deep carmine red, feathered white, immense flower	10	1 00	7 00

One each of ten sorts, 80 cents.



Parrot Tulips

Botanical and Odd Tulips

In his collection the **Tulip enthusiast** must not miss these. Remarkable for great delicacy of coloring, artistic, and quaint forms. **Very hardy**, they adapt themselves for naturalizing, are ideal for Rock gardens and for the hardy border.

	Each	12	100
Clusiana (The petite or Lady's Tulip). Ht. is 8 to 10 inches. The slender stem carries a long lily like flower outer petals cherry red, inner petals white with violet base. An artist's dream.....	\$ 07	\$ 75	\$3 00
Fosteriana , Enormous flowers, bright vermilion, red, yellow, or black base.	20	2 00	
Florentina odorata , yellow drooping flowers. Known as the wild sweet English Tulip. Fragrant and unexcelled for naturalizing	06	50	2 50
Greigi , Magnificent large flower, orange scarlet shading to deep yellow. Foliage spotted brown. Ht., 10 inches	10	1 00	8 00
Kaufmannia , The earliest of all Tulips. Pale primrose tinted rosy red inside. Broad reflexed petals. Ht., 12 inches	15	1 35	
Mauriana , Glowing scarlet yellow base. One of the latest Tulips. Ht., 21 inches.....	06	50	3 00
Præstans , Long narrow petals brilliant orange scarlet, four to five flowers to stem.....	25	2 50	
Turkestana , A magnificent species. Each stem produces four to five flowers of the snowiest white	25	2 50	
Tubergeniana , The largest Tulip known. Flowers resemble a monstrous lily of flaming gorgeous vermilion with velvety black base. Ht., 18 inches.....	50	5 00	

Parrot Tulips

These belong to the late or May Flowering Tulips, have enormous flowers of a singular and most attractive shape, petals being all lacinated and frayed, making them look like immense butterflies. The colors are so gorgeous and varied in brightest red, yellow, green, and brown tints they are like the wings of parrots. The finest sorts are:

Admiral de Constantinople , Scarlet, shaded orange	12	100	1000
	\$ 25	\$1 75	\$12 00
Cramoisi Brilliant , rich blood crimson with black markings, very large and striking. One of the best	30	2 00	15 00
Lutea Major , Enormous flower, pure clear yellow	25	1 75	12 00
Perfecta , Golden yellow, marked deep scarlet	25	1 75	12 00
Markgraaf von Baden , A beauty. Immense flower, yellow, striped scarlet, and green	25	2 00	15 00
Parrot Tulips in choice mixture.....	20	1 50	10 00

Note: Get only the very best of Parrot Tulips to secure bloom. Poor bulbs of this sort will not flower.

FROM SOME SATISFIED CUSTOMERS

In reference to bulbs received from you last fall. The Paper whites were very fine. All turned out satisfactorily, some particularly so. Narcissus Emperor being exceptionally good, also the Tulips and Jonquils. The latter have given two and mostly three flowers per bulb, very fine indeed.

ORANGE, N. J.

P. D.

Your Catalogue is so interesting, complete, and SO different from any that I have seen I wish you would place me constantly on your mailing list.

TOLEDO, O.

A. G. S.

Narcissi or Daffodils

(READY SEPTEMBER 20th.)

Whose Silver and Gold flashes through the tender green of early Spring

These divine flowers are as yet not sufficiently known and appreciated. All through Europe, especially in England, a veritable Daffodil cult is established, and a year ago lovers of this royal flower paid as high as \$10, \$20, and \$50 for one bulb of a new sort, such as Challenger, Sheba, Jasper, etc.

We do not list such costly sorts but have listed a few extra rare and beautiful varieties trusting that perhaps one or the other of our friends may turn enthusiast.

The cultivation of all Narcissi is the very easiest. They content themselves with so little and repay so liberally.

They can be grown in beds, in rows in groups or scattered on the lawn in clumps, planted alongside streams, through woodland stretches, as they naturalize with greatest ease, multiplying year after year when they can be taken up divided and replanted. Moreover there is such an endless variety of these gracious flowers. A constant succession can be kept up from early winter (by flowering them in the house) continuing the bloom in the open where they begin to blossom according to season from March till almost June. They are mostly strong sturdy growers and very free bloomers. As cut flowers they keep for days in water, and especially the golden daffodils diffuse a wealth of sunshine in even the darkest corner.

PLANTING IN OPEN GROUND

All Narcissi thrive in any good garden loam, where, however, the soil is heavy and clayey some leaf mold and sand should be mixed and Bone-meal used as fertilizer where the ground is poor. Where the soil is very light and sandy incorporate some old rotten cow manure, but never use fresh manure of any kind around any bulb.

Depth to plant bulbs. A good rule applicable to all bulbs (except lilies) is to cover the top of the bulb with 1½, its own depth. Thus a Daffodil bulb measuring in height, 2 inches, should be covered with 3 inches of soil. On light and sandy soils the bulbs must be planted somewhat deeper than on stiff and heavy soil. Plant three to six inches apart according to size of bulb. Smaller bulbs can of course, be planted closer than the large and heavy sorts.

Naturalizing Daffodils in Grass. Narcissi never look more enchanting than when flowering amongst grass (their natural form) on grassy slopes in irregular groups along park stretches.

Time of Planting. The best time for planting all Daffodils is in early autumn, October and November, although we have seen some of the finest flowers from bulbs planted late December (when the planting season was late.)

CULTURE OF NARCISSI FOR HOUSE BLOOM

Pot early to obtain the finest flowers.

Narcissi can be grown successfully in several ways.

1. In the old way, in pots filled with good garden loam.

2. Many sorts grow well in water and pebbles.

3. The new method of growing them in our "Prepared Mossfibre."

This latter has found the greatest favor as being the cleanest, easiest, and best method as yet taken up by flower lovers.

For growing Daffodils in pots, use a good compost of ¾ fibrous garden loam, with a small addition of sharp sand, and the remainder well rotted manure. Be sure to give good drainage by covering the drainage hole in bottom of the pot with potshreds, placing over this a thin layer of sphagnum moss which helps to absorb superfluous moisture. Do not fill the pot with soil clear to the top, leave fully ½ inch from the rim free, to facilitate watering. Large bulbs need not be covered with soil, but can be left about ¼ of an inch above the soil. Small bulbs must be covered with ½ inch of soil.

Where garden space is available, the pots can be set, after having given them a thorough watering which must go right through the soil, on a firm surface, such as ashes or gravel which prevents worms entering through the drainage hole. Place the pots either in a trench or frame covering the whole with a layer of six inches of cocoa fibre, leaves, soil, or other refuse (no fresh manure). Unless the fall season is unusually dry these pots will not need any more watering until they can be taken in the house.

Where only house room is available an airy dark closet or shelf will answer. The place must, however, be airy and the pots have to be examined every now and then, and watered if necessary.

The essential point to obtain good flowers is to allow all bulbs, no matter of what kind or sort, to form a perfect root system. Various bulbs take different times until perfect root system is established. Narcissi take from 8 to 12 weeks according to variety. It is easy to determine whether roots are well established. The tops of the bulbs begin to grow and often the roots will grow through the drainage hole. Where flowers are wanted in succession, bulbs should be planted at certain intervals or if planted all at one time some of the sorts must be kept in a colder place, to retard growth. As soon as the tops show a healthy growth of about two inches, take into the light at first in a very moderate temperature of, say 50 to 55 degrees, and as soon as the foliage turns a darker green, in about three to four days, more warmth and sunshine can be given. None of the Daffodils like too much heat. A temperature of 55 to 65 suits them best. A sunny window protected from direct draughts is suitable. At all times give plenty of light and air. After the buds are well developed a weekly application of weak manure water or other fertilizer (never too strong) will make the color of flowers more vivid, the flowers themselves stronger. To differentiate the various sorts we have designated all varieties of Narcissi with following marks.

V—Very early; E—Early; M—Medium early; L—Late.

* Denotes extra fine sorts adapted for house forcing as well as outdoors

Hardy Single Narcissi

Yellow or sulphur-colored sorts, having long lemon yellow or sulphur colored trumpets. The perianths being of the same shades or lighter, but not white.

* Admiral Togo (M), 15 inches high; large handsome flower, broad yellow perianth, very bold golden yellow trumpet with wide expanded mouth, strong grower, a magnificent sort	Each	12	100
	\$ 50	\$5	00

* Emperor (M), 20 inches high. One of the finest Daffodils in cultivation within the means of every one. The color is the richest yellow both perianth and trumpet. Trumpet is very long, large, full. Sturdy stems, bright green, leathery foliage. A very healthy and strong grower. Extra strong bulbs	Per 1000,	\$20	00
Mammoth bulbs	Per 1000,	\$27	50
Jumbos: 2 to 3 flowers to bulb			
	05	40	\$2
	07	50	3
	10	65	4

* Glory of Leiden (L), 14 inches high. Immense glorious flowers of golden yellow, long fluted trumpet. Full, broad, overlapping perianth petals. Very sturdy grower. Received certificate, 1st class R. H. S., London	15	1	60	12	00
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* Golden Spur (V), 18 inches high. A most beautiful and most easily grown sort. Early and extremely free flowering of unusually sturdy habit, unsurpassed for either house or garden. Large bulbs	Per 1000,	\$18	00
Large Mammoth bulbs ... Per 1000,	\$27	50	
	05	35	2
	07	50	3
			06

* Henry Irving (V), 18 inches high. A most popular sort, first class for either forcing or outdoors. Of most robust habit, striking golden yellow color, early and extremely free flowering. Great for beginners and amateurs. Per 1000,	\$20	00	
	05	40	2
			75

* King Alfred (M), 24 inches high. A novelty. Undoubtedly the largest and most beautiful Yellow Trumpet Daffodil to date, not excepting the finest sorts: The flowers are immense, of great substance, an intense golden yellow color. Trumpet widely expanded, very long, with deeply frilled mouth. You should give it a place in your collection	75	8	00
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Maximus (M), 18 inches high. Elegantly twisted trumpet, beautifully recurved, broad perianth the whole of a rich deep yellow color. One of the most elegantly formed Yellow Trumpet Daffodils. Per 1000,	\$20	00	
	04	40	2
			75

* Obvallaris (The Tenby Daffodil) (V), 15 inches high. Very early, distinct golden yellow, desirable in and outdoors. Per 1000,	\$18	00	
	04	35	2
			50

Monarch (M), 20 inches high. A noble flower. The new "Giant Golden Trumpet" very large, of perfect form, sturdy growth, and great substance. Most desirable	65	7	50
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* Shakespeare (E), 18 inches high. A magnificent erect bold flower with large sulphur yellow perianth, long golden trumpet. A dazzling showy sort	20	2	00	15	00
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* Spurius (V), 15 inches high. Very early fine yellow color. One of the best for forcing. Extra large bulbs, grand for naturalizing. Per 1000,	\$15	00	
	04	35	2
			75

Prices on all Bulbs include delivery

Ajax Bicolor, White Winged Trumpet Daffodils

* Duke of Bedford (V), 22 inches high. The season's novelty. Has obtained Certificates first class in Birmingham, Manchester, Edinburgh for great beauty. The flower is immense, measuring 4½ inches across. Perianth pure white, broad, and of great substance. Trumpet clear, soft yellow. Can be had in bloom in house very early. Deliciously fragrant	80	9	00
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King Alfred (See page 8 for description)

Empress (M) , 20 inches high. Considered the most beautiful of all well known sorts. Perianth large, white, trumpet long, rich yellow. Considered by many the ideal two-colored Trumpet Daffodil. Large bulbs. Per 1000, \$23 50 Mammoth bulbs: 1 to 2 flowers to bulb. Per 1000, \$26 00 Jumbo bulbs: 2 to 3 flowers to bulb. Per 1000, \$28 00	Each	12	100	bloom in the house. Flowers are very large, perianth a delicate sulphur yellow, trumpet large, deep gold. Its great beauty and low price recommend it to all growers. Large bulbs Per 1000, \$12 00 Extra size bulbs Per 1000, \$15 00	Each	12	100
	\$ 05	\$ 40	\$ 2 50		\$ 04	\$ 35	\$2 00
	07	45	3 00		05	35	2 25
	10	50	3 25				
Grandee (L) , 18 inches high. One of the latest to bloom. Large flowers, broad white perianth, magnificent yellow trumpet. A grand sort for outdoors and for cutting. Per 1000, \$20 00	05	35	2 00	*Victoria (E) , 18 inches high. The immense flowers standing boldly erect being extra durable, have made this sort one of the greatest favorites. Equally fine for house and garden. Perianth creamy white, trumpet large bold fluted, of rich soft yellow. Forces extra fine. Extra size bulbs. Per 1000, \$20 00	06	50	2 75
*J. B. M. Camm (L) , 12 inches high. A very lovely flower of great symmetry of form. Trumpet opens rich yellow, changing to light canary. Perianth creamy white. Robust grower, free bloomer, in every way one of the most desirable both for house and garden. First Class Certificate R. H. S. London.....	06	50	4 00	Mrs. Walter T. Ware. One of the finest Bicolor trumpets. Perianth purest white, trumpet a very deep golden. Flower of finest form, very strong grower. One of the very best sorts for the garden. Ht. 16 inches.....	07	50	3 00
*Princely Ajax (V) , 15 inches high. A highly satisfactory sort. One of the very earliest to				Mme. Plomp. A most desirable Bicolor. Trumpet deep gold color, perianth creamy white. Ht. 15 inches.....	08	60	4 00
				Silver Spur. One of the earliest and most beautiful and showy Bicolor Trumpets.	06	50	3 50

All White Trumpet Daffodils

* Albicans (E), 15 inches high. An elegant pure white Daffodil. White perianth, long creamy white trumpet passing to pure white, elegantly curved brim	Each	12	100
	\$ 04	\$ 40	\$ 3 00
* L. Innocence (E), 20 inches high. A beautiful new, large flowering silvery white sort, with large white perianth and broad white trumpet tapering narrow at the end. A magnificent sort	25	2 50	
* Princess Ida (E), 14 inches high. A most charming sort for either forcing or for outdoors. Perianth white, trumpet large, with flanged brim edged yellow. Very distinct and beautiful	06	60	4 50
** W. P. Milner (E), 16 inches high. This is the finest forcing white Daffodil. We can recommend it highly. The flowers are large, of the palest creamy to sulphur white, deliciously fragrant, and bloom very freely. Should be in every window garden and outdoor collection.....	04	40	3 00

Star Narcissi or Short Cupped Daffodils

Narcissus Barrii or Burbidgi

These are Hybrids or crosses between the long trumpet sorts and the shorter cupped poeticus varieties and Incomparabiles. All are sturdy healthy growers, very free bloomers, and are specially valuable for the garden and woodlands, they also force well in the house.

They all produce long stemmed fragrant flowers, and are invaluable for cutting.

* Albatross (L), 18 inches high. A large handsome flower with pale citron cup frilled and edged fiery orange	10	1 35	9 00
* Barrii Conspicuus (L), 20 inches high. A flower of great beauty having large, soft yellow perianths, broad, short crown, edged scarlet. A wonderfully robust grower and immensely productive in flowers. Grand for house and garden Per 1000, \$10 00	03	25	1 50
* Firebrand (M), 18 inches high. White perianth, shaded lemon yellow, cup a fiery reddish orange, prettily fluted. Makes a very beautiful potplant, bears gentle forcing	10	1 15	8 00
* Seagull (M), 21 inches high. One of the most beautiful of the Barrii section. Pure white spreading perianth, cup canary yellow edged apricot. Forces well. A beautiful flower for forcing and garden	07	75	5 50

Incomparabilis Daffodils

Long cupped Daffodils or Star Narcissi

These are hybrids between yellow Trumpets and Poet's Narcissi. They are as hardy as rocks, naturalize readily and are equally good for forcing and growing in gardens. The flowers are uniformly large, measuring 3 to 4 inches across, and are borne on long stiff stems. All flower very freely.

Beauty (L), 23 inches high. Large sulphur yellow perianth, large cup margined orange yellow. Strong robust grower, very free flowering. Very showy in beds or in the border	05	50	4 00
* Fireflame (E), 22 inches high. This is a beautiful new sort. Showy. Perianth rich yellow, crown straight, elegantly fluted, suffused orange-red. Grand for cutting	15	1 25	10 00
* Sir Watkin (E), 20 inches high. Well known but always considered one of the best and handsomest of this kind. The flowers are gigantic, measuring 4 to 5 inches across, perianth pale sulphur yellow, cup deep golden tinted bright orange. Robust in growth and very free flowering. Large bulbs. Per 1000, \$18 00	04	30	2 00
Mammoth bulbs, 2 to 3 flowers. Per 1000, \$25 00	05	40	2 50
* Stella Superba (M), 20 inches high. A grand bold flower. Perianth large spreading clear white. Brilliant yellow crown; very strong grower. Grand for naturalizing and cutting. Per 1000, \$15 00	04	35	2 50

Our Prices on Bulbs include delivery



Incomparabilis "Sir Watkin"

Narcissus Leedsii

Eucharis-flowered, silver winged fragrant daffodils

These are hybrids between the long white Trumpet and the Poet's Narcissi. They all have white perianths and white, cream, or pale sulphur cups or crowns. They are beautiful if forced and create a charming effect if planted outdoors in groups, in the border, or if naturalized in woodlands to which they lend themselves especially. As cut flowers they are beautiful, last a long time, and all are delightfully fragrant.

Bridesmaid (M), 15 inches high. Large globular flower, white perianth, white crown margined citron. Very beautiful	Each	12	100
	\$ 06	\$ 65	\$ 4 75
* Katherine Spurrell (L), 16 inches high. Very large flowers of great substance. Broad overlapping white perianth petals, delicate canary yellow crown or cup. Magnificent for cutting	05	50	3 75
Mrs. Langtry (M), 16 inches high. Each bulb produces several flowers. Largely used for naturalizing. Broad white perianth, white cup opening pale primrose. A most desirable sort	03	25	1 50
* Mary Magdalen De Graaff (L), 17 inches high. A most distinct and beautiful sort, mostly two flowers to each stem. Broad white perianth, widely expanded primrose crown often suffused with terra cotta or orange. Per 1000, \$12 50	05	40	2 50

Miniature Daffodils

We offer a few very dainty sorts of these lovely daffodils. They are specially adapted for pot culture and for rock work in well drained locations.

* Bulbocodium Conspicuum (L), 6 inches high. The yellow hoop petticoat daffodil. Dainty rich golden yellow flowers in the form of an inflated skirt	04	40	3 00
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Johnstoni Queen of Spain

* The Spanish Daffodil (E), 10 inches high. Most distinct and graceful flowers of clear yellow. Straight trumpet, reflexed perianth petals. Beautiful for forcing. One of the most exquisite for naturalizing.	08	1 00	6 00
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Poet's Narcissus

(See picture on front cover)

For outdoors only. Except where specially noted

Hardy as weeds and glorious for cutting and decorations. They have white perianths, flattened crowns, lemon or sulphur yellow, more or less deeply margined with scarlet or orange scarlet. All are most beautiful and nothing in their class excels them for naturalizing in grass or woodland. All are deliciously fragrant, grow with almost no care at all, and, once established, multiply rapidly. We list the hardiest and best sorts.

Almira , 18 inches high. Snow-white perianth, canary yellow cup bordered scarlet.	Each	12	100
Per 1000, \$32 00	\$ 06	\$ 60	\$ 75
Cassandra , 17 inches high. A noble and gigantic Poet's Narcissus. Tall and strong growing with a magnificent large snow white perianth, orange cup deeply rimmed dark red. A grand flower	12	1 50	10 00
Grandiflorus , 19 inches high. A new and large type of late flowering Poeticus. White perianth, cup yellow, suffused crimson. A remarkably bold and handsome flower which should be grown in masses. A brilliant sight anywhere....Per 1000, \$18 00	05	45	3 00
Ornatus , 14 inches high. The only one of the class which lends itself for forcing. Large pure white flowers, the saffron cup margined scarlet. Large bulbs....Per 1000, \$8 50	03	20	1 25
Extra mammoth bulbs....Per 1000, \$10 50	05	25	1 25
Poeticus (Pheasant's Eye), 15 inches high. The original of the type. A favorite for many years. Late flowering, its white chaste beauty centered by the lemon scarlet margined cup is a picture of beauty wherever grown. Nothing excels this lovely flower for hardiness, fragrance, and ease of culture.			
Per 1000, \$ 7 50	04	15	1 00
Extra Mammoth bulbs Per 1000, \$10 00	05	20	1 25

Narcissus Poetaz

This is a race of new hybrids gained by crossing the Poeticus with the Polyanthus or bunch flowering Narcissus. The Poetaz are extraordinarily hardy, tall and vigorous growers, bearing heads of large well formed flowers deliciously scented. They are equally useful for forcing and bedding, make a gorgeous display and are beautiful for cutting and decorations. These force especially well in our **Prepared Mossfiber**. We list the best sorts.

*Alsace , 21 inches high. One of the earliest. Pure white with canary yellow eye, edged scarlet. Several flowers to the stem	10	85	6 00
*Elvira , 24 inches high. Bearing on long graceful stems, 3 to 4 flowers with broad white petals, of great substance, golden yellow cup edged orange. Delightfully fragrant.	05	50	3 00
*Irene . A beauty, 22 inches high. Bears on stiff stems heads of 6 to 7 flowers, 3 to 4 stems to the bulb. Perianth a soft pale primrose, cup orange, prettily fluted	10	1 00	6 00
*Klondyke . A grand new sort bearing 6 to 8 flowers to each stem. Perianth of a deep rich golden yellow, cup a bright orange. Planted with the white and light sorts the effect is stunning	15	1 50	10 00
Mixed Poetaz	10	1 00	8 00

Polyanthus or Bunch-flowered Narcissus

These sorts all bear from 6 to 12 flowers on long strong stems, and all are of delightful fragrance. They are all of the easiest culture, especially grand for forcing in the house where they can be had in bloom from Thanksgiving until Easter and later by planting at intervals.

The silvery white and glistening gold of the various sorts are a most beautiful sight and brighten the darkest winter day.

They all force especially well in our **Prepared Mossfiber**.

All White Polyanthus Narcissus

The well known and much beloved

Paper White Grandiflora . Earliest of all. Planted in late August when the bulbs arrive they can be had in flower for Thanksgiving. They can be grown in water and pebbles, in soil, and especially fine in our Prepared Mossfiber . Large bulbs....Per 1000, \$14 00	04	25	1 75
Mammoth bulbsPer 1000, \$18 00	05	40	2 25
Jumbo bulbs, producing several flower stems to bulb.Per 1000, \$25 00	07	60	3 50
*White Pearl or White Perfection . Flowering later. Exquisitely chaste, the large white flowers grow in heavy clusters, cups cream color, changing to pure white	05	40	2 50

Polyanthus Narcissus, White with Citron Cup

*Grand Monarque (E). Early flowering. Broad pure white perianth, large deep yellow cup. Immense clusters. One of the most beautiful Polyanthus sorts.	Each	12	100
	\$ 05	\$ 40	\$ 2 00
*Mont Cenis (L). Broad white overlapping petals bright, canary cup. Heavy clusters...	05	40	2 00
*Staten General (L). Snow white flowers, golden orange cup. Beautiful.	05	40	2 00

Golden Yellow Polyanthus Narcissus

Lord Canning . Extra fine. Large golden yellow flowers with rich orange cup	07	75	5 00
*Soleil d'Or or Golden Sun . A veritable shower of golden sunbeams in the darkest winter days. The dazzling golden flowers borne in heavy clusters on each stem are centered with a gold orange cup. The tall stems bearing the golden glory of their blossoms are of a magic beauty. Grown together with the pure white they produce an enchanting effect. They have been grown with greatest success in our Prepared Mossfiber . Can be planted late August. Large bulbs.			
Per 1000, \$20 00	05	40	3 00
Mammoth bulbs, very heavy. Per 1000, \$25 00	06	50	3 50

With the Polyanthus Narcissus we class the well known **CHINESE SACRED NARCISSUS** also known by the name of Sacred Lily, Joss Flower, or Flower of the Gods.



Chinese Sacred Narcissus

The Chinese Shui-Sin-Far. This sort has been cultivated for unknown ages in the Orient. The Chinese call it the Flower of the Gods, or Flower of Good Luck. Every Chinaman even away from his native land, cultivates them at the proper time and the blooming of the bulbs serves him as an omen for the coming year's luck. Sad indeed is the Celestial whose bulbs refuse him bloom. The enormous bulbs are brought into flower in an incredibly short time, five to six weeks often sufficing. You can really see them grow day by day. Each bulb sends up (according to size of bulb) from 5 to 10 spikes bearing clusters of waxy white blossoms with yellow centers. Most deliciously fragrant.

Be sure to secure the *true* Shui-Sin-Far as home-grown bulbs will not flower well.

Note. H. H. Berger & Co. were the first firm to import these bulbs from China to the United States, from San Francisco over 30 years ago.

We send with every order of Chinese Narcissus printed special directions how to grow them successfully.

Do not buy small flabby bulbs. They will not give you satisfaction.

Large bulbs..... 15 \$1 75
Mammoth bulbs..... 25 2 75
30 bulbs in original Chinese basket, delivery included, \$3.50.
Chinese Narcissus grow best in bowls with pebbles and water. We can furnish pebbles, Per pint 6 cents, Per quart, 10 cents. Not postpaid.



Double Van Sion

Double-flowering Narcissus

These are equally valuable for forcing or planting out. They thrive and increase from season to season planted in beds or borders, etc. Naturalize splendidly.

Alba plena odorata (L) 18 inches high. The Gardenia flowering Narcissus. The double white Poet's Narcissus. The flowers are very beautiful silvery white and resemble a double white Gardenia. Exquisitely fragrant. Should be planted largely in every garden	Each	12	100
Per 1000, \$9 00	\$ 04	\$ 20	\$1 25
*Incomparable fl. Pleno (L) Bacon and Eggs. Large, double, primrose yellow flower with rich orange center. Most effective in clumps or masses where it attracts every eye.	05	25	1 50
Very large bulbs	08	40	2 50
Sulphur Phoenix (M). (Codlins and Cream). 15-18 inches high. Large double white rose-like flowers with sulphur center. An exquisitely beautiful flower. Forces splendidly and lasts a long time when cut. Do not fail to grow this sort as it is without doubt one of the most beautiful double Narcissus.	08	50	3 00
*Double Van Sion. The best known and highly prized double golden daffodil. Do not buy any but the best Holland grown Van Sion. Attempts have been made recently to grow these bulbs elsewhere than Holland but invariably with the result that the flowers have a sickly greenish tint instead of the bright gold of the Dutch bulbs. Van Sion are superb for forcing and for naturalizing. They succeed admirably in our Prepared Mossfiber . Large bulbs. Per 1000, \$22 00	04	35	2 50
Monster bulbs.....Per 1000, \$25 00	06	45	3 00
Jumbo bulbs bearing 2 to 3 flowers. Per 1000, \$32 00	07	60	3 75

Narcissus Jonquilla

Deliciously fragrant golden flowers, perfectly hardy. Most valuable for naturalizing, and one of the finest for house culture.

	12	100	1000
Single Sweet Jonquil 15 inches high. Rich yellow very fragrant	\$ 15	\$1 00	\$8 00
Giant Campenelle , Native of France. Rush-like foliage, large bright yellow flowers on single stems. Fine forcers	20	1 50	10 00
Jonquil Rugulosus. An improved extra large flowering sort with broad golden perianth and crinkled cup. 5 to 6 flowers, 12 to the stem. Very fragrant and beautiful	35	2 00	18 00
*Double Jonquil (True sort). A rare and showy sort, bearing very large double orange-yellow fragrant flowers on tall graceful stems. Splendid for forcing and cutting	35	2 50	



French Trumpet Major

Finest Sorts of Narcissus to Have in Flower for Christmas

*French-grown Single Trumpet Major. By potting this at once on arrival, which is in August, the bulbs will flower for Xmas. The French Trumpet Major is a uniform yellow with large perianth and long trumpet. Deliciously fragrant.	Each	12	100
	05	50	3 00
*Double Roman. Large trusses of snowy white flowers with a double rich yellow cup. Forces very early and easily and is delightfully fragrant. One of the best for early forcing and bloom.	05	40	2 00
*Paperwhite Narcissus	Page 11		
Princeps	Page 9		
Chinese Narcissi	Page 11		
Grand Soleil d'Or (Golden Sun)	Page 11		
We recommend these sorts especially for earliest bloom in the house and for Xmas gifts to your friends. Plant them early in decorated Jardinieres, in pretty China bowls, in Glass dishes using our Prepared Mossfiber which is the cleanliest easiest method to grow flowers in the house. The pretty bowl in which you can grow them furnishes at once the decorative receptacle and your unique Christmas gift is ready for your friend.			

This Season's Newest and Most Beautiful Narcissii



Poetaz "Ideal" grown in our Prepared Mossfiber

Poetaz Ideal. Immense trusses of flowers, white perianth, brilliant orange cup. The very finest Poetaz. Ht., 16 to 18 inches.

Each 12 100
15 \$1 50 \$10 00

Grace Darling. White perianth, elegantly twisted, pale primrose trumpet passing off to pure white. Each 12 100
\$ 20 \$2 00 \$15 00

Mme. De Graaff. Considered the most distinguished and beautiful pure white **Trumpet** Daffodil. Pure white perianth, the large open trumpet opens a pale primrose, passing to a pure white. **Strong** healthy grower. Has won many prizes 15 1 60 12 00

Queen of White Daffodils. Soft creamy white trumpet, strong substantial, pure white perianth 40 4 50

Santa Maria. Richest orange yellow trumpet, elegantly twisted, white perianth. A remarkably beautiful flower. **Very** early bloomer, splendid forcer. Ht., 16 inches. 15 1 50 10 00

Primrose Dame (Barrii). Broad primrose perianth, bright yellow golden cup, frilled and crinkled 35 3 50

Sunbeam (Barrii). A royal flower measuring 3 inches across. Perianth creamy white shading to sulphur at base, flattish cup of deep orange red. One of the **finest Barrii**. Ht., 16 in. ... 35 3 25

Blackwell (Incomparable). Primrose yellow perianth, straight deeply fluted cup, yellow stained a fiery scarlet, a bold showy flower. Lasts a long time after cutting. Ht., 17 inches. 25 2 50 20 00

King of the Netherlands (Incomparable). Perianth pale sulphur, cup golden orange spreading. 10 1 00 7 00

Red Star (Incomparable). Creamy white perianth, brilliant red cup. A remarkably striking flower. 15 1 50 10 00

Ariadne (Leedsii). A flower of such exquisite beauty it is the admiration of all who see it. Perianth white, cup spreading very large, saucer shaped, frilled at margin. Lasts a very long time 15 1 50 10 00

Peach (Leedsii). Pure white perianth, long straight crown of a lovely orange tint shading to apricot. 20 2 00 12 00

White Queen (Leedsii). Broad white perianth, of perfect form, cup a delicate canary yellow. A most sturdy grower. 20 2 00 12 00

Wm. Goldring (Swan's Neck Daffodil). A lovely flower; long white, tapering perianth, gracefully drooping over the primrose trumpet. Derives its name from its elegant habit. One of the best for house culture 05 50 2 00

Triandrus Albus, (Angel's Tears). A flower so chaste, so enchanting it is difficult to describe. It is especially adapted for **Pot culture**, 3 to 4 bulbs to a pot. The growth is of slender stems, each of which produces a cluster of creamy white flowers with globular cup and reflexed perianth. It is a **miniature** beauty, the height is only 7 to 8 inches. 10 75 5 00

Hyacinths

READY IN SEPTEMBER

Soil, location and general treatment same as for Narcissi and Tulips. Dig the soil 12 to 15 inches deep, raking it afterwards to an even surface. Plant the bulbs six to seven inches apart very evenly, covering them fully four inches deep from top of bulb. Press in the soil gently around the bulbs but not heavily as too heavy a pressure causes the bulb to lift, after taking root. A handful of clean sand placed around each bulb secures good drainage, and keeps insects from attacking the bulb. After heavy frosts set in *not before*, cover the bulbs with leaves, evergreen branches, or coarse stable litter. Best planting time is during latter part of October up to middle of November unless the season should be unusual and early frosts set in.

HYACINTHS FOR HOUSE CULTURE

These are one of the finest flowers grown in the house. If wanted to grow in the old fashioned way in pots with earth a five inch pot is needed for each bulb, while 2 or 3 may be planted in a 7 to 8 inch pot. Use same soil and follow same directions as given for Narcissi and Tulips. Set the pots outdoors as described page 2 where garden space is available or place them in the dark in an airy place and attend to the watering as directed.

ALL HYACINTHS SUCCEED ADMIRABLY
in our
PREPARED MOSSFIBER



GROWING HYACINTHS IN GLASSES

Use only the single sorts. The double bells are often very heavy, and the bulb resting in a small space is liable to bend under the weight of the flower stalk. Fill the glasses with soft water (rain water is best where obtainable), place the bulb in the small bowl on top of glass, so that the base just touches the water. Place a small piece of charcoal in the bottom of the glass to keep the water sweet. Set the glasses in a rather dry darkish place, which, however, must be airy at a temperature of 50 to 60 degrees and keep them there until the root system is well developed, which shows through the glass and by topgrowth starting. Bring gradually to light and sunshine. Give at first only a moderate temperature which can be raised to 65 to 70 degrees later on. Should the flower seem to stick between the foliage growing up around it, place a paper cone over the buds, which will draw the flower up to the light.

As with all flowers grown in the house give air, but allow no direct draughts nor hot sun direct through glass as this is liable to burn foliage and buds. This can be obviated by not placing flowers too near the glass or by protecting with very thin cheese cloth or other very transparent material.

Single Hyacinths

Our bulbs are grown by the best growers in Holland, are especially selected for our trade, and must not be confounded with cheap stock on the market. We recommend first size Hyacinths for house growing. (Prices include delivery.)

LIST OF THE FINEST NAMED SINGLE HYACINTHS

Single white and tinted white:

	Each	Extra Size or Toproots	
		12	100
Baron Von Thuyl. Pure white, very early	\$ 12	\$1 10	\$8 00
British Queen. Enormous bells, snow white	15	1 50	10 00
Grande Blanche. An extra fine sort, large spike. Best for house	10	1 00	7 50
La Grandesse. Glittering satin white, magnificent large spike. Best white. Be sure to secure true sort.	15	1 50	10 00
L'Innocence. Pure white, very early. Extra fine for house. Forces early and late	12	1 25	8 00
Madame van der Hoop. Creamy white, compact full spike. One of the best	12	1 25	8 50
Mr. Plimsoll. Exquisite blush white, enormous bells, forces late	11	1 25	8 00
Queen of England. Very early, snow white, extra large open bells, beautiful.	15	1 50	10 00
<i>Single Red and Rosy Red:</i>			
Cardinal Wisemann. Rosy red. Late. Grand spike.	12	1 25	8 50
Caribaldi. Bright glossy red, best and finest red for early forcing	15	1 50	10 00
General Pelissier. Very early, deep glossy crimson	12	1 25	7 50
Gertrude Brilliant. Exquisite rosy red. Universal favorite. Compact spike.	12	1 10	7 00
Roi des Belges. One of the very best. Bright deep red.	12	1 25	7 00
Victor Emanuel. A magnificent rose red. Very large bells, grand spike. Very early forcer	15	1 50	10 00
<i>Single Rose and Blush Rose.</i>			
Gigantea. Immense spike, beautiful delicate blush rose. Never fails. Fine to grow in mossfiber.	10	1 10	7 00
L'Ornement rose. A superb flower, delicate rose	11	1 10	7 00
Moreno. An exquisite light waxy pink. Very large bells. Always succeeds.	12	1 25	7 50
Nimrod. A beautiful blush sort with extra sized bells. Grand spike	15	1 50	11 00
Queen of Roses. A most beautiful new sort. Day-break color, very strong stems. Earliest for forcing in house. Cannot be too highly recommended.	20	2 00	12 00
Rosea Maxima. Very large bells, beautiful spike. Co or a soft rose	11	1 10	7 00

1st Size

Splendid for

Forcing

Any Hyacinth

Listed Here

1.....\$ 08

12..... 85

100..... 6 00

Delivered

Single light Blue and Lavender:

	Each	12	100
Czar Peter (True sort). Is getting scarce. Beautiful porcelain, shaded white. A most rare tint	15	\$1 50	\$10 00

Grand Lilas. A delicate lavender blue. Very early, good for house	15	1 50	10 00
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Grand Maitre. Splendid light blue, very large flower, one of the very best for mossfiber	15	1 50	10 00
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Johann. Light Lavender, splendid flower, very large bells. Early. Beautiful ..	12	1 25	8 00
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Pieneman. Magnificent brilliant light blue, grand spike	15	1 50	10 00
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Potgieter. One of the very best blues. Porcelain shade, exquisite	15	1 50	10 00
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Queen of the Blues. A grand sort for earliest flowers. A charming light blue.....	15	1 50	10 00
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Shotel. One of the rarest blues. Early	12	1 25	8 00
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Single Dark Blues and Purples:

King of Blues. Very large flowers, very large spike..	15	1 50	10 00
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Marie. Extra fine for early forcing. Glossy deep dark blue	15	1 50	8 00
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Sir Wm. Mansfield. Ruby violet, a most striking and beautiful tint. Splendid large bells. Immense truss.....	15	1 50	10 00
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Single Yellow and Orange:

Ida. Golden yellow, early..	15	1 50	8 50
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King of the Yellows. Grand sort, clear yellow, very large bells, fine compact spike. Splendid forcing sort	15	1 50	8 00
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McMahon. Large spike of pure golden tint	15	1 50	8 00
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Buff Beauty. Rosy orange, fine bells and large spike..	15	1 50	10 00
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Special Offer

One bulb of each of the eight whites	8 bulbs	\$1 10
One each of the six red	6 bulbs	1 00
One each of the six rose	6 bulbs	1 00
One each of the eight light blue.....	8 bulbs	1 00
One each of the three dark blue.....	3 bulbs	40
One each of the four yellow.....	4 bulbs	60
Or 35 bulbs as listed. All colors separate, toproots		\$4 25

A Collection of the Newest and Rarest Hyacinths

This collection embraces every color known in Hyacinths. The bulbs offered are all toproots or exhibition bulbs the largest, firmest, and finest bulbs obtainable. If you wish any extra choice stock try at least a few.

	Each	12
1. Queen of Whites. Very large waxy white bells, tall full truss. Magnificent	\$ 20	\$2 00
2. General Vetter. Enormous spike covered with the loveliest large blush white bells	20	2 00
3. La Victoire. The best new red known. Splendid erect spike, large bells	20	2 00
4. Lady Derby. A delightful soft rose, an ideal strong spike, large bells	20	2 00
5. Jaques. A rich deep rose, very tall spike, a grand flower	20	2 00
6. General De Wet. Lively rose color with white throat, each bulb throws two flower spikes.....	20	2 00
7. Meneleck. Brilliant glossy blue-black, the finest of its kind	20	2 00



Single Hyacinth in Bloom

	Each	12
8. Enchantress. An ideally beautiful Hyacinth. Known as "Baby Blue." The color is a delicate porcelain blue, shaded white	20	\$2 00
9. Perle Brillante. A sparkling beauty. Large waxy bells of the richest lavender or ultramarine blue....	20	2 00
10. Lord Balfour. Enormous spike covered by the large bells of a unique ruby violet edged mauve. Forces very early. Magnificent contrast to lighter colors	20	2 00
11. City of Haarlem. The best richest buttercup yellow in existence. A floral wonder of beauty....	20	2 00
12. Marchioness of Lorne. Grand spike of glowing rosy salmon, a flower so beautiful it cannot be adequately described.....	20	2 00

Whoever is a lover of Hyacinths should not fail to flower this magnificent collection of 12 Hyacinths. The color contrast is so marvelous, the spikes all of about uniform size and the display so gorgeous that only pleasure can result from the planting of these bulbs.

We offer the 12 bulbs one of each at the attractive price of \$2.00 for the dozen, postpaid.

Versailles, Ky.
Nov. 18th, 1913

Dear Sirs:—

Bulbs came promptly, and were entirely satisfactory. Thanks for the "extras" in second order. I have been dealing for forty years with many of the principal importers of bulbs in the U. S. and this is the first time I have ever had an *extra bulb*, though sometimes plants and flowers. I appreciate it.

Respectfully,
E. S. H.

Double Hyacinths

These Hyacinths are most beautiful when each single bell is considered, but they do not produce such well-filled spikes as the single sorts. We list only the very best sorts. All double flowering Hyacinth bulbs are only medium sized, but they develop nevertheless large spikes and fine bells.

	Each	12
Bouquet Royal. Pure white, yellow center, fine spike..	\$ 15	\$1 50
Isabella. Blush white, suffused rose, very large beautiful bells	15	1 50
La Tour d'Auvergne. Pure snow white	15	1 50
Bouquet Tendre. Dark crimson, fine.....	15	1 50
Kastanjeblœm. Novelty. Exquisite blush rose bells, very large and double. A very beautiful sort	20	2 00
Princess Alexandra. A magnificent daybreak pink, large spike.....	20	2 00
Blocksberg. The best porcelain blue in existence ...	20	2 00
Othello. Deep black blue. Extra fine.....	20	2 00
Sir Rowland Hill. Best double yellow. Very double bells of clear bright yellow	20	2 00
Sunflower. A most magnificent orange yellow. A striking and beautiful flower	20	2 00
The ten magnificent bulbs of double flowering Hyacinths for \$1.75.		

Hyacinths for Bedding Outdoors to Color

Can also be used for forcing in the house. Extra Size Bulbs.
Single specially selected pure white and bluish white
" " " light rose and pink
" " " light blue and lavender
" " " red and crimson
" " " dark blue and purple
" " " yellow and orange

Per 1000, \$37 00; Per dozen, 60 cents. Per 100, \$4 00.

Single mixed, special selected, all colors

Per 1000, \$30 00. Dozen, 50 cents; Per 100, \$3 50.



Dutch Hyacinths Forced for Xmas

Dutch, Roman, or Miniature Hyacinths

These Hyacinths are specially beautiful if grown in bowls or pans. To have the best success and finest display, plant only one variety of these Hyacinths in one bowl or pan to have them all bloom at the same time and of the same tint. Every sort has its own time and own mode of growing, hence where various sorts are grown in one receptacle, the effect is often unsatisfactory. The list we give below contains the best sorts for growing in the house. Plant 8 to 12 bulbs according to size in a bowl or pan 10 to 12 inches in diameter. Follow same directions as for Hyacinths as the Miniature Hyacinths are the very same bulbs, only differing in size from the others. We offer four sizes of Hyacinths.

Toproots. These are the pick of the whole crop. Are used in Europe mainly for Exhibition flowers, grown in the house, and give the very best results where the very finest is expected.

First or Extra Size. These bulbs are of very large size, and produce grand spikes and superb flowers.

Second Size. These bulbs are very fine for forcing and also for bedding where a very fine display of flowers is wanted in the garden.

Bedding or Third Size. Give excellent results in open ground. These are followed by the Miniature Hyacinths which are specially fine for forcing, and while they do not produce the long heavy spikes they flower very well and give smaller but well-filled spikes, are less costly and specially good for amateurs as they grow with greatest ease.

SINGLE WHITE AND BLUSH WHITE:

Albertine. Pure white.

La Grandesse. Waxy snow white.

General Vetter. An exquisite blush white.

SINGLE RED AND ROSE:

Gigantea. Pale rose.

Gertrude. Rosy red.

Moreno. Earliest of all.

Roi des Belges. Bright red.

Garibaldi. Richest, glossiest, reddish crimson.

SINGLE BLUE AND LAVENDER:

Grand Maitre. Marine blue.

Potgieter. Porcelain blue, very fine.

King of the Blues. Brilliant dark blue.

Queen of the Blues. Tender porcelain blue. Very attractive.

SINGLE YELLOW AND ORANGE:

King of Yellows. Clear, pure yellow

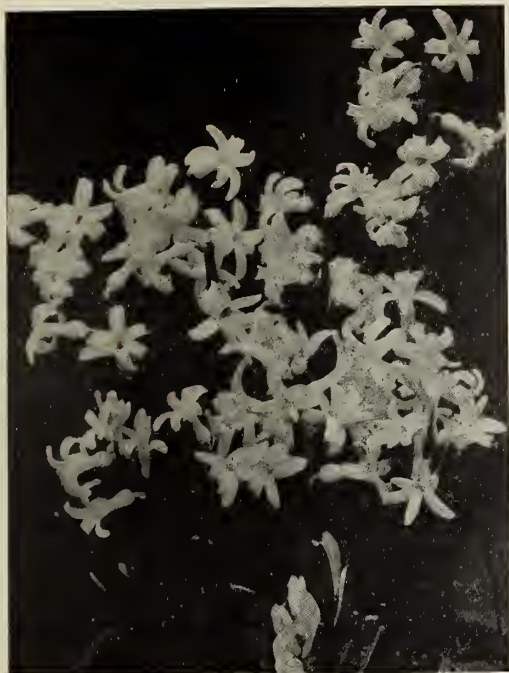
Mac Mahon. Pure orange yellow

Yellow Hammer. Very delicate primrose yellow

	Each	12	100	1000
Any variety on this list	\$ 05	\$ 40	\$3 00	\$28 00



Bedding Hyacinth



French or Roman Hyacinths

Christmas Hyacinth

How would you like to have Hyacinths (the Holland sorts) in bloom for Christmas? This has so far never been possible, not even to the cleverest florist until recently, when by preparing these bulbs they now can be forced into bloom for Christmas. Imagine a beautiful Jardiniere in full flower, and fragrance to give to your friends, or decorate your table and house on Christmas. We can furnish you these bulbs, and by planting them early you can hope for this success. The bulbs are ready in September. The best sorts and those specially prepared for us are:

L'Innocence. Pure white.

Gertrude. Rosy red.

Potgieter. Heavenly blue.

Lord Balfour. Violet.

Yellow Hammer. Primrose yellow.

Price for these specially prepared bulbs, sure to give satisfaction. Each, 18 cents. Dozen, \$1 75. 100, \$12 50

Order early — these bulbs are still rare.

(See picture page 15)

French or Roman Hyacinths

These Hyacinths are grown in masses in the South of France. They are the earliest to come in, arriving here in August, and if earliest bloom is desired should be planted at once. It is possible to have them in flower for Thanksgiving and without fail for Xmas. The flowers are not as large and heavy as the Holland Hyacinths, the stems are not stiff but very graceful, the perfume extraneously sweet, and the bulbs of the easiest growth.

Our Prepared Mossfiber is an ideal medium to grow these Hyacinths as well as all others. We have tried it and know what we are saying. Plant these beautiful fragrant flowers in succession and you can have a perpetual joy and delight surrounding you.

Do not plant small bulbs. They give poor bloom and are not worth the trouble.

We offer only:

Pure White:

	12	100	1000
Large flowering bulbs	\$ 75	\$5 00	\$45 00
Mammoth bulbs, very large	90	6 00	50 00
Jumbo bulbs, monstrous, bearing several spikes of flowers	1 00	7 00	

Early Pink:

1st size, large bulbs	60	3 50	30 00
Deep glowing rose	65	4 00	
Light lavender blue	60	3 50	30 00
3 at dozen, 25 at 100, 250 at 1000 rates			



Grape Hyacinths

Grape Hyacinths (READY SEPTEMBER)

These delicate and pretty flowers are perfectly hardy, naturalize and multiply rapidly, and grow anywhere in any sunny place. They lend themselves graciously to forcing in the house and grow charmingly in our prepared Mossfiber. They can remain in the same spot for years, where they form large colonies of lustrous blue and white. As borders they have an especial charming effect. We supply extra strong bulbs, which will produce large clusters.

	12	100	1000
Blue Grape Hyacinths. Extra large bulbs ..	\$ 10	\$ 75	\$ 5 00
White Grape Hyacinths	15	1 00	6 50
Heavenly Blue. A new sort with much larger flowers of the most exquisite vivid gentian blue. Delightfully fragrant	20	1 25	8 00
Feathered Hyacinths. These have large flowers, blue, shaded white with feathered petals. Very beautiful	20	1 20	8 50

Mountain Hyacinths (Camassias)

Beautiful natives of the mountainous regions of the North Pacific Coast. (Ready in September.) They are perfectly hardy, thrive anywhere, and naturalize with ease. Grow well in sunny as well as partly shaded places. Can remain in same spot for years. All have more or less tall spikes with flowers set closely to the stalk.

Camassia esculenta magnifica. Tall spikes of deep shining blue flowers. Flower fine in house in winter, if planted in early fall. . .	Each	12	100
C. Blue Leichtlini, a very beautiful variety. Azure blue, starry, grand spike	05	\$ 30	\$1 25
C. White Leichtlini. Same as blue, but the flowers are creamy white. Beautiful for winter bloom	10	1 00	8 00
C. Cusicki. The Giant Mountain Hyacinth. The gem of all Camassias. Stems 2 to 3 ft. tall, bearing an enormous mass of the beautiful deep blue flowers. Fine for forcing and a glorious plant for the garden	12	1 25	8 00
	20	2 00	12 00



Belgian Glass

Hyacinth Glasses

Delivery is not included in price. Cannot be sent by mail.

Tye's low Hyacinth glass: Each 25 cents; dozen, \$2.50.

Belgian tall: Each, 20 cents; dozen, \$2.00.

Colors are crystal, azure, amethyst, green, and dark blue.



Tye Glass



Bulbs Growing in Prepared Mossfiber



Roman Hyacinths Growing in Mossfiber

Growing All Winter Flowering Bulbs in our Prepared Mossfiber



Miniature Hyacinths Blooming in Mossfiber

This method, although used for a number of years in many European countries has only been introduced into U. S. for the past four years. Since then it has grown to enormous proportions as flower lovers were quick to find the vast superiority of this method over the old one of using earthen pots and soil.

The great advantages of the growing bulbs in Fiber are:

1. Cleanliness and odorlessness of material.
2. Positive prevention of damaging furniture, table covers, etc.
3. Astonishing success in the growing of the bulbs.

4. Positive, quicker growth and splendid development. There are a variety of fibers to be had now, and while we do not lay claim that we have the very best, we take pride in declaring that we prepare our fiber from a formula all our own, using a species of moss which contains many of the fertilizing principles needed for the perfect growth of bulbous plants. We have ourselves thoroughly tested every kind of bulb, and ascertained whether they do well in the **mossfiber**. We can therefore state with truth that the **mossfiber** we offer will satisfy every expectation to the full. Try our **mossfiber** and be convinced.

5. Ornamental bowls, vases, jardinières can be used at once to plant the bulbs and have them come into flower instead of having to use unsightly earthen pots which are necessary for any bulbs grown with soil. Bulbs grown in **mossfiber** or other fiber need no drainage hole, the material keeping indefinitely sweet.

With every order for **Mossfiber** we send full directions "How to Use" to be successful. Failure is almost impossible with this treatment. At all times during the season you can see in our Sales-room at 70 Warren Street bulbs in all stages of development, growing in our "**Prepared Mossfiber**" demonstrating what we claim for the superiority of our **Prepared Mossfiber**.

Price of Prepared Mossfiber:

1 lb.....	\$ 30
3 lbs	75
5 lbs	1 15
10 lbs.....	2 00
25 lbs.....	4 50

Price given includes **Delivery**.

"Do not mistake our "**Prepared Mossfiber**" for the common Fiber of commerce.



Byzantine Wonder Lily



Lily of the Valley, growing in Mossfiber

Our Two Great Specialties for Winter Bloom

Both bloom with greatest ease almost without any effort on your part and have, since we introduced them, brought cheer and joy to thousands, brightened many a sickroom, brought many smiles to friends' eyes, and altogether have given universal satisfaction as many hundreds of letters in our possession attest.

1. The Byzantine Wonder Lily

This name was given by us to this really wonderful blossom when we first introduced it six years ago. We do not claim that we created this flower but we do claim that we first saw its possibilities for winter flowering as it requires absolutely no care; requires nothing except warmth and light to unfold its exquisite flowers. This bulb is a native of Palestine and Asia, where it has been found in the neighborhood of old Byzantium — decking the surrounding country in early winter with its bright blossoms.

Note carefully. These bulbs can only be furnished from end of August till first days of December. After that they deteriorate in flowering qualities and while they will produce foliage the bloom will not develop well. Do not wait until the last day to order as our experience has been that the supply has so far never been equal to the demand. We take your order any time from the time this book reaches you and will deliver you the bulbs at any time you may designate up to first week in December or better December first. You can calculate just when you desire the bulbs for any given day to be in bloom as it takes from 2 to 3 weeks to bring them out in fine flowers. Thus if you wish to have the flowers for Thanksgiving order them to be delivered first week in November. For Xmas, last days of November to 1st of December.

When you receive the bulbs place them in any shallow dish you may wish, or on a plate, in a wicker basket, or even just on the surface of table or windowsill. They will bloom anywhere light and warmth is obtainable. They love sunlight, and the bloom will appear much brighter in color and a faint fragrance develops in the sun. We have often been asked what is the exact color of the Byzantine Wonder Lily. Some customers have reported that one bulb flowered bluish white, another rose, the next a lilac rose. We cannot ourselves vouch for the exact color. The tints vary from bluish to rose and rosy lilac. Whatever color appears it is always beautiful. The chalice of the flower is wide open as the flower expands and shows a corolla of golden stamens. The flowers open in succession, as a rule one to three first flowering, when they must be cut off close to the bulb; others will crowd up until as many as from 10 to 20 and more flowers will come up keeping the bulb in flower for a period of three to four weeks. Every day is a new pleasure watching the flowering.

	Each	3	6	12
Large bulbs.....	\$ 20	\$ 50	\$1 00	\$1 75
Monster bulbs.....	30	80	1 50	2 75
Jumbo bulbs, scarce.....	40	1 10		

Remember order early. We have many orders booked now for fall delivery and for flowering at Thanksgiving or Christmas as these bulbs in bloom form one of the most beautiful and unique table decorations imaginable.

Place them in a friends' sickroom. It is a daily interest to the invalid.

Price includes delivery

2. Lilies of the Valley

We again do not claim to have either created or invented this while we do claim that we first introduced the method of growing in 18 to 20 days from the time they are planted in our specially **prepared mossfiber**.

Have you ever grown our Magic Lily of Valley pips?

If not, give them a trial — your pleasure will be great, the little trouble taken will seem so slight, you will just wish to repeat it.

We have, since having introduced this novel way of growing the delightful fragrant flowers, many standing orders from our customers, whom we supply all through winter with the pips, sending them at stated intervals, thus securing for them a continuous bloom. We can furnish them from first of November until the middle of April, not later. Our last orders are generally sent out to flower for Easter and many thousands are sent to flower in time for Christmas.

As the pips are grown in our **prepared mossfiber** without any drainage, you can use any bowl, jardiniere or receptacle not metal and without a bottom hole. The flowers will be perfect inside of 18 to 20 days. And such flowers! Strong sturdy stems 10 to 15 inches high, with 12 to 14 large bells to each stem, and such perfume. The whole room is filled with it — so delicate, so entrancing.

We furnish a specially selected kind of valley pip and with every order sent we send printed full concise directions how to treat the pips so that failures are excluded where the least care is taken. Together with the pips we send our specially **prepared mossfiber** to grow them in. A sufficient quantity to grow the number of pips wanted.

MAGIC VALLEYS

Ready for distribution 1st of November to middle of April.

6 Valley pips and mossfiber to grow them	40
12 Valley pips and mossfiber to grow them	65
20 Valley pips and mossfiber to grow them	1 00
100 Valley pips and mossfiber to grow them	4 00

Price includes delivery.

LILY OF VALLEY CLUMPS

These are for outdoor planting only. Wherever a group of these most exquisite flowers is desired, these clumps should be planted in fall much preferable to spring. Each clump contains from 12 to 20 valley pips. These will flower during May and June.

Needless to describe the sweetness and fragrance of this beloved blossom. Strong clumps, each 25 cents; per dozen \$2.75; per 100, \$20.00. Where delivery is desired add 10 cents per piece.

Order early.

Dear Sirs:

I received the Magic Bulbs you sent me early in the season and I watched their development and flowering with the greatest interest. They were very beautiful and we were all delighted with them.

February 1, 1913.

Princeton, N. J.

FRANCIS F. CLEVELAND.

Lilies

Plant lilies, they are the glory of the garden. Their matchless beauty is unrivalled by any other flower. It is a most fallacious idea that lilies are hard to grow. Most of the species can be left undisturbed for years in the same place where they increase until taken up and divided. Lilies can be had in bloom from early June until

September in the garden, and some sorts can be flowered in the house for Xmas and Easter. We do not attempt here to give cultural directions which are sent out in printed form with every order for any one or more lily bulbs ordered from us.

The firm of H. H. Berger & Co. was the first to bring to this country the Japan lily bulbs in any quantity. In the year 1877, Mr. H. H. Berger brought to San Francisco the first *lilium auratum rubrum*, *album*, etc. Following prices were obtained for these bulbs: One *auratum* sold for \$2.50 to \$5.00, *Rubrum* and *Album* from \$1.50 to \$3.00 each. Prices have fallen to almost nothing but the flowers are still the same in beauty and fragrance.

Lilium Candidum

The first to come for the planting season is also known under other names. *Annunciation Lily* so called from painters in the Middle Ages, depicting the Blessed Virgin, being visited by an Angel carrying this pure white lily. *Madonna Lily* in honor of the Holy Virgin. *Saint Joseph's Lily*, this saint being painted, holding this Lily, emblem of purity. Also *Cottage Lily* as it is seen blooming in great masses in front of cottages in France, England, Scotland, and Germany. Under any name this pure fragrant Lily is beautiful. It blooms end of May and during June and part of July (dependent on seasons), lifting its tall stems and silvery chalice to the sun and dew, an emblem of all that is holy and pure. But this is an age of commerce and so many flowers symbolize so many dollars, so do bulbs. The bulbs of *L. Candidum* arrive from Europe, where they are grown in masses about the middle to end of August. They should be planted the first part of September wherever possible as they must make a fall growth and establish a root system to flower well the coming season.

We have tried hard to impress this on our friends, but too often orders are given late and the flowering of coming season impaired by late delivery.

planting. *L. Candidum* forms a corolla of foliage before frosts set in and the snow covers them, but it does not hurt the flower. Plant early and at least 6 inches deep for success. Prices for all Lily bulbs listed include delivery.

	Each	12	100
First size, large bulbs	\$ 15	\$1 50	\$10 00
Monster bulbs	20	2 00	12 00
Jumbo bulbs bearing many flowers	30	3 00	15 00

Bermuda Easter Lily, or Lilium Harrisii

READY AUGUST-SEPTEMBER

This is the only Lily which can be forced in the house for Xmas. The flower is a long white trumpet of great substance and exquisitely fragrant. Bulbs should be potted as early as possible to flower for Xmas. They flourish splendidly in our Prepared Mossfiber.

	Each	12	100
First size bulbs, 6 to 8 flowers to bulb	\$ 15	\$1 25	\$10 00
Extra large, generally 8 to 12 flowers	25	2 50	18 00
Monster bulbs, 12 to 18 flowers to bulb	45	4 50	

Lil. Longiflorum, The Japanese White Trumpet Lily

This will not force early but can be had in flower for Easter. Must be grown rather cool until the last month when slightly higher temperature can be given.

	Each	12	100
Fine flowering bulbs	\$ 15	\$1 50	\$10 00
Extra size bulbs	20	2 00	15 00
Monster bulbs	25	2 50	18 00



Lil. Harrisii Grown in Our Prepared Mossfiber

Japanese Lilium Longiflorum Giganteum

READY LATE OCTOBER

These are the black stemmed hardy white Trumpet lilies. They flower beautifully outdoors, and can be grown at a moderate temperature in the house. The trumpets are of great substance and delightful fragrance. They bloom the latest of all white Trumpet lilies. They are free from disease and of easy culture.

	Each	12	100
Large fine flowering bulbs	\$ 15	\$1 25	\$ 8 50
Extra size bulbs	20	2 00	12 00
Monster bulbs, bearing many flowers	25	2 50	20 00

Note: Any one desiring to inspect our "Book of Lilies" which is a book containing colored lithographs true to nature of all known species of Japan lilies, each represented on separate sheet, can, by depositing with us \$2.00, receive the book for inspection and choice of bulbs. This deposit will be returned in full should order be sent with the book.



Lil. Longifl. Giganteum



Lilium Auratum, The Golden Queen of Lilies

One of the finest and most popular of hardy garden lilies. Flowers are pure white, thickly studded with chocolate colored spots, while through the centre of each petal runs a clear golden band. The flowers are enormous, often measuring 10-12 inches across, are abundantly produced during summer, and are so fragrant that one flower will perfume a small garden. Small bulbs will not flower the first year.

	Each	12	100
Large Bulbs	\$ 20	\$2 00	\$15 00
Mammoth bulbs	30	3 00	20 00
Jumbo Auratum, very scarce, bulbs measure 5 to 6 inches across	50	5 00	

RARE SORTS OF AURATUM TYPES

Note: Lily bulbs arrive from Japan about the middle of November. Keep the places where you wish to plant these bulbs open, by covering the ground with a litter of straw, etc., or boards. The bulbs can then be planted safely up to middle of December. Should any unforeseen delay bring the bulbs here after planting time, we keep them over winter and deliver in spring at proper time for planting. But please order in fall as we must order our supply before spring in Japan.

A. Platyphyllum or Macranthum. Leaves are long and broad, stems attain a height of 6 to 8 feet. Flowers white, heavily spotted with golden yellow and a golden band through each petal. A royal flower. Very hardy and of easiest cultivation. Large bulbs	\$ 30	\$3 00	\$22 00
Monster bulbs	40	4 00	30 00
A. Wittei. A beautiful flower. Petals pure white with a wide yellow stripe through each petal, and white raised dots	60	6 00	
L. Virginalle Alba. Enormous flower with golden band through centre, and raised creamy spots. Resembles A. Wittei, but has a much larger flower	50	5 00	
A. Pictum. The petals of this sort are very large, overlapping each other. The ground is white, dotted richly with bright crimson spots; a band of red with golden halo through centre of each petal. One of the very finest auratum sorts. Never fails....	50	5 00	
Auratum Rubrum Vittatum. This is the gem of all Auratum sorts. Imagine an immense flower with heavy large petals of clear white, through the centre of which passes a blood red band and with the petals spotted, flushed, and dotted with brilliant crimson or blood-red. This lily is difficult to describe. It is so superb. Good flowering bulbs	50	5 00	
Extra sized bulbs (rare to secure)	65	7 00	



Speciosum Types from Japan

All bulbs belonging to this type have in common a very sturdy and vigorous growth, tall stiff stems from 3 to 6 feet high, very handsome deep green foliage and reflexed petals. They grow with greatest ease, hardly ever fail to bloom profusely and multiply from bulbets which are borne in the axils of the leaves. They can remain wherever planted for a number of years.

	Each	12	100
Speciosum Album. This is the pure white form of Speciosum. The centre of petals has a soft fringe which enhances its beauty. It is without doubt the finest pure white garden lily. Fine flowering bulbs.....	\$ 15	\$1 50	\$12 00
Extra large bulbs	20	2 25	18 00
Monster bulbs	30	3 25	25 00
Speciosum Rubrum The type with reflexed petals. On a white ground are a number of brilliant crimson spots, stripes, and dots. Most beautiful form. Fine flowering bulbs .	12	1 25	10 00
Extra size	20	2 25	18 00
Monsters	30	3 25	22 00
Jumbo bulbs (scarce)	50	5 00	

Speciosum Magnificum. Resembles Rubrum but the spots and lines are much deeper and the whole flower is flushed a deep carmine red.....	Each	12	100
Extra size	\$ 12	\$1 25	\$10 00
Monsters	20	2 25	18 00
Jumbo bulbs (scarce)	30	3 25	22 00
	50	5 00	



Lilium Henryi, The Yellow Speciosum

A most beautiful variety found within the last ten years in northern China. Nothing compares with this lily in hardiness, profusion of bloom, and glorious beauty. In masses it is simply stunning. The tall stems rise 4 to 6 feet bearing an incredible mass of flowers, remaining in bloom for a long time. The color is a rich apricot yellow, lightly spotted with brown. It succeeds really anywhere, it is so hardy.

Fine flowering bulbs	Each	Doz.
Very large monster bulbs	\$ 35	\$4 00
	50	5 00

Various Hardy Garden Lilies from Japan and Europe

READY IN OCTOBER

L. Batemannii , 3 to 4 feet high. A very hardy and robust lily succeeding anywhere. Color a glowing apricot; upright chalice, dark anthers. Very showy	Each	12	100
	\$ 20	\$2 00	\$17 00
L. Brownii , 3 to 4 feet high. One of the finest lilies known. Immense trumpet-shaped flowers; inside pure white with chocolate colored anthers, outside of petals flushed reddish or purplish brown. Large bulbs ..	50	5 00	
L. Colchicum (Sovitzianum), 3 to 4 feet high. A magnificent lily. Color a citron yellow (so rare in lilies), spotted with dark dots, almost black; brown anthers. One of the earliest varieties to bloom	30	3 00	18 00
L. Croceum (Bulbiferum), 4 to 5 feet high. Broad, funnel shaped flowers. A beautiful golden color, slightly flushed scarlet. Blooms in July	15	1 50	10 00

L. Excelsum (Isabellinum or Testaceum), 4 to 6 feet high. A most beautiful and stately lily. Produces in June to July numerous delicate buff colored lilies. Wherever seen it attracts admiration. Fine flowering bulbs	Each	12	100
Extra large bulbs bearing masses of flowers.	\$ 35	\$4 00	
	50	5 00	
L. Elegans. All Elegans sorts have upright standing flowers with wide open petals. Grow anywhere on well drained soil and in a sunny spot. Multiply rapidly and are one of the most satisfactory cheap lilies to grow. Splendidly adapted for masses, where they form a picture of glowing tints.			
L. Elegans Red Flame , 2½ to 3 feet high. Color a dazzling bright red	15	1 50	\$10 00
L. Elegans Atropurpureum. One of the finest of the type. Color a rich velvety crimson shaded darker red, almost maroon	20	2 00	15 00
L. Elegans Incomparabile. Red with gorgeous golden shadings. Very bright color	15	1 50	12 00
L. Elegans citrinum. A delicate citron yellow. Most attractive	25	2 75	18 00
L. Hansoni. A queen amongst lilies; 4 to 5 feet high. Flowers very early end of May to June. Waxy petals resembling a beautiful orchid. Color lemon yellow with rich purplish or orange spots. One of the easiest to cultivate and very sturdy and hardy	50	5 00	
L. Marhan , 6 to 7 feet high. A lovely hybrid between Martagon album and Hansoni. Habit and shape of L. Martagon and the thick waxy petals of Hansoni. Unique color, a clear buff shaded orange with brownish red spots and streaks. Very vigorous and free blooming	1 00	10 00	
L. Martagon , 2 to 3 feet high. Purplish red, dark spots. Prolific bloomer very odd and beautiful; blooms midsummer	20	1 75	12 00
L. Martagon White , 3 to 4 feet high. A rare species of this type. Unique and exquisite. Pure white form of Martagon. As many as 20 flowers of waxy whiteness to the stem. A gem amongst lilies	1 00	10 00	
L. Myriophyllum. A recent introduction from China; 2 to 3 feet high. The flowers are short trumpets, white suffused pink, and a canary colored shading in center extending part way up the trumpet. Blooms early. Very fragrant. Large bulbs, 3 for \$4.25.	1 50		
L. Sargentiae. Also a recent introduction from China; as yet rare; 4 to 5 feet high. Trumpet shaped, greenish white, shaded purple, on outside; white with citron center on inside. Blooms in August, 3 for \$4.25.	1 50		
L. Tilgrinum , 3 to 5 feet high. The old well-known Tiger lily. Large pyramids of flowers, orange red with black spots	12	1 10	8 50
L. Tigrinum flore pleno. The double flowering Tiger-Lily, 4 to 6 feet high. Bears a large number of double orange red flowers with dark spots	15	1 50	10 00
L. Tenuifolium. The Coral Lily of Siberia. A charming lily, 20 to 24 inches high. Has beautiful finely cut foliage and masses of nodding bright coral red flowers with reflexed petals. A group of them planted in the shrubbery or on the lawn forms a veritable mass of living flame. Dazzling in effect.....	12	1 10	10 00
Extra strong bulbs	15	1 50	12 00
L. Umbellatum (Davuricum), 2 to 2½ feet high. One of the best if not the best hardy garden lily of the yellow and red shaded sorts. It thrives under any ordinary conditions, needs hardly any care, multiplies rapidly and can be left undisturbed for a number of years. It forms groups of brilliant tinted flowers, the colors ranging through all buff, yellow, red, crimson, and maroon shades. Many are spotted. Do not miss this lily which is so cheap and so easy to cultivate. Gives such grand results.	15	1 50	12 00
L. Wallacei , 18 inches high. Each small bulb throws up from 3 to 5 flower stems each one of which bears 6 to 8 flowers, rich apricot color. Is of perfect upright form	15	1 50	10 00
L. Wallachianum or Sulphureum. A rare lily recently introduced from northern China. It has trumpet shaped flowers of great substance, a rich citron color inside with outside tinted rosy brown. Deliciously fragrant, 6 feet high. A superb lily, 3 for \$4.25	1 50		

Lilies Native of This Continent

The United States of America boasts of many and varied magnificent lilies, a list of which is herewith given. All are ready in October. They are all hardy, of particularly strong growth, succeeding with little care; need no coddling.

L. Canadense. The dainty native Canadian lily. Bright yellow, copiously spotted red. Blooms in June to July. Strong bulbs.....	Each	12	100
	\$	12	\$1 15 \$10 00
L. Canadense Rubrum. Same type but a bright crimson with dark spots	12	1 15	10 00
L. Canadense Flavum. The pure yellow type	12	1 15	10 00
L. Parryii. One of the world's finest lilies, 3 to 5 feet. Flowers trumpet shaped. Clear citron yellow, the rarest shade in lilies, Strong bulbs bear from 20 to 30 flowers on tall leafy stems. Deliciously fragrant. We offer extra strong bulbs which give satisfaction	50	5 00	
L. Pardalinum (Leopard Lily.) A magnificent garden lily, 3 to 6 feet high. Grows best in slightly gravelly soil, partial shade and a fair amount of moisture. Flowers are borne in abundance on stout leafy stems. Flowers, rich orange with red centre and crimson tips. They increase rapidly and give greatest satisfaction for hardiness and showy bloom.	20	2 00	15 00
L. Humboldtii , 5 to 7 feet high. A magnificent lily with a wealth of large orange colored flowers with bright purple spots, reflexed petals borne on very stout stems and lasting a long time. A group of these superb lilies is a grand sight. They grow with greatest ease and flower with marvelous profusion; 30 to 40 flowers having been found on one stem. Are as hardy as rocks, and can remain undisturbed for years. In every way one of the most desirable garden lilies. Extra strong bulbs	30	3 00	25 00
L. Philadelphicum , 2 to 3 feet high. A very dainty, pretty species. Orange red, freely spotted deep purple. Very floriferous	12	1 15	10 00
L. Superbum (Turk's Cap Lily). Unsurpassed for effective planting, 5 to 6 feet high. Erect stout stem with clusters of orange red flowers, heavily spotted a light brown. A truly regal lily when in bloom and a sheet of flame when seen in the shrubbery or border. Extra strong bulbs	15	1 50	10 00
Monster bulbs	20	2 00	15 00
L. Washingtonianum. A gorgeous lily, 4 to 5 feet high. Above the stout stems appear the widely expanded trumpets. Opening pure white they change to blush rosy red and, before fading, into a deep wine color. The perfume is simply entrancing. When blooming in its native woods in the high Sierras one of these lilies blooming will lead you for a long distance by its fragrance. It is certainly one of the noblest and finest lilies known. Perfectly hardy, easy of culture. Loves partly shaded situation, although also doing well in sunshine it blooms best where shrubbery or trees afford a partial shade. Large bulbs	20	2 25	18 00
Monstrous bulbs	35	4 00	
Jumbo bulbs	50		



Liliun Washingtonianum



Colocasia Multifolia

Colocasia Multifolia (Japanese Water Taro)

We can well recommend this to our Customers as one of the most unique and attractive Table decorations. On receiving the tubers cut off about one third **flat from the bottom**: This is to prevent the stems growing too tall in the dish. Place the tuber in a shallow dish with a little water and gravel or small pebbles in the same manner that Chinese Sacred Narcissus are grown. The tuber produces great clusters of purple stems with rich green leaves as pretty as any flowers would be.

The picture shows the tubers in full leaf. (From a Photo).

Each 25 cents, 3 for 70 cents., doz., \$2 50.

FROM SOME SATISFIED CUSTOMERS

The bulbs which you sent by Parcels Post came all right and I am perfectly satisfied with them.

WORCESTER, MASS.

A. H. B.

The Byzantine Wonder Lily bulbs were exquisite while they lasted.

18 B'DWAY, N. Y.

A. C. V

Your bulbs of last fall have been very satisfactory.

TOPHAM, MAINE

MRS. HARRIET A. P.

Please send Byzantine Lilies at once. I am anticipating great pleasure with them as I have had for the past two years.

PITTSBURGH, PENNA.

MRS. W. H. R. H.

List of Miscellaneous Bulbs for Fall Planting

ALL THESE ARE READY IN SEPTEMBER AND OCTOBER UNLESS SPECIALLY NOTED

Amaryllis

The gorgeous colors of these lily-like flowers, their dazzling beauty and lasting qualities make them a gem for the garden in summer, and a magnificent addition to the winter garden. They are fast attaining first rank amongst bulbous flowers and a vast number of enthusiasts are yearly producing rarest and newest sorts. Amaryllis are grown from seeds and offsets. New sorts are constantly added to the list grown from seed.

Culture. Pot the bulbs as soon as received, in well drained pots in earth, and give them at first only moderate temperature, using a compost of good garden loam mixed with a part of clean sand, leafmold, and well rotted cow manure. Add some powdered charcoal and place some pieces of charcoal at bottom of pot. Plant the bulbs two thirds below the earth. Give one good watering when planted and do not water until the soil requires it. Keep the bulbs in the dark until stem is well grown out. When the buds have well formed, give weak liquid fertilizer or manure water once a week. As soon as flowering period is over reduce the watering, eventually keeping the bulbs dry until they show signs of new growth. After growth has well started the bulbs can be placed in a warm sunny window.

Note: We have flowered magnificent Amaryllis in **Our Prepared Mossfiber.**



NEW ROYAL AMARYLLIS

This new race of Amaryllis produces a bulb of enormous size and strength throwing up broad, healthy foliage and stout flower scapes, each producing blossoms of truly gigantic size. The flowers are often a foot or more across, larger than the Auratum Lily, and with colors which for purity and intensity are marvels. A well known specialist has spent years in hybridizing and perfecting this strain, during which time they have been seen by horticultural experts all over the world, and their great superiority over all known Amaryllis fully acknowledged. The colors vary from as near pure white as has ever been found, to the deepest maroon, taking in all intermediate shades and showing contrasting stripes of white, rose, scarlet, blood red, etc.

To have the best in Amaryllis give our "Royal Strain" a trial. Each bulb, \$1.00, six for \$5.00. Each bulb is really worth five times the amount, but we wish to disseminate these floral wonders.

GENERAL LIST OF AMARYLLIS
READY OCTOBER

- | | | |
|---|-------|--------|
| A. Bella Donna. Flowers midsummer and fall. Stems 2½ to 3 ft. high carrying from 6 to 12 flowers in umbels. Color a most exquisite silvery rose. Incomparable for cutting and decorating. Lasts a long time in water | Each | Doz |
| Extra strong bulbs | \$ 15 | \$1 65 |
| | 20 | 2 00 |
| A. Hallii. (Japan Amaryllis or Lycoris.) Produces in early spring attractive green foliage, which grows until July when it ripens off and disappears, and everyone not familiar with the growth of the bulb | | |



Amaryllis Hallii

would think it had died, when, about a month later, as if by magic, the flowers stalks spring up from the ground to a height of 2½ to 3 feet, developing umbels of large and beautiful lily-like flowers, 3 to 4 inches across, and from 8 to 12 in number. Color a most delicate rosy mauve, shaded with clear blue. A color like the softest evening sky.....

\$ 20	\$2 00
Extra strong bulbs	30 3 00

Note: As this bulb, contrary to other Amaryllis is perfectly hardy. it can be planted either fall or spring. Cover the crown 4 to 5 inches. This Amaryllis is most beautiful in the herbaceous border among shrubbery or in groups.

- | | | | | |
|---|-------|--------|----|------|
| Amaryllis Equestris. (Barbadoes Spice Lily.) Bright orange scarlet, with pure white star in throat and white line through part of petals. Free bloomer and very showy..... | \$ 15 | \$1 50 | | |
| Extra strong bulbs | 20 | 2 00 | | |
| A. Formosissima. (St. Jacob's Lily.) Very showy flower of deepest scarlet. Can be grown in pebbles and water like a Hyacinth, and will give beautiful bloom in winter garden. Planted outdoors in the spring it will flower in summer..... | | | 15 | 1 50 |
| Extra large, strong bulbs | 20 | 2 00 | | |
| A. Johnsoni. A grand Amaryllis. Immense flowers of great substance. The color is an intense deep crimson scarlet, with a broad white stripe through each petal. Bloom beautifully in the house in winter, or outdoors in summer. Large bulbs | | | 35 | 3 00 |
| Monstrous bulbs | 40 | 4 00 | | |
| A. Vallota Purpurea. (Scarborough Lily.) A most exquisite fall and winter flowering lily-like flower. Splendid for winter garden and pot culture. Produce strong, tall spikes of fiery scarlet flowers. Plant several bulbs in a receptacle 10 to 12 inches diameter, the gorgeous effect will amply repay you. Each spike carries 5 to 8 flowers. The effect is that of living, glowing flame | | | 25 | 2 50 |
| A. Nerine Sarniensis. A most beautiful species of Amaryllis-like flowers. They succeed splendidly in the house, throwing up strong stems, 18 to 24 inches high, carrying umbels of richest glowing salmon-rose flowers | | | 25 | 2 75 |

- A. *Nerine Coruscans Major*. Magnificent fiery scarlet Each \$ 25 Doz. \$2 75
- A. *Nerine Japonica*. This beautiful *Nerine* flowers in late fall from November to January. The flowers are a deep scarlet crimson, the anthers a lighter shade and the whole flower makes the effect of being frosted with silver. It sparkles in the sun or in artificial light. Small bulbs commence to flower, and last in bloom a long time. One of the finest and most desirable of the *Nerines* Per 100 \$8 00
- Extra large bulbs Per 100 \$10 00



Nerine Japonica

Alliums

READY SEPTEMBER

- Aureum* (Molly or Golden Allium), 12 inches high. A very pretty and showy border plant, perfectly hardy. Flowers late May to June, bearing large umbels of golden yellow bloom. Naturalizes splendidly \$ 15 \$ 75 \$ 5 50
- Neapolitanum Grandiflorum*. 18 inches high. One of our finest winter flowering sorts. Can be grown in soil and flourishes finely in our *Prepared Mossfiber*. The flowers are borne in large umbels, color is a glistening white with green stamens. Flowers from December to April 25 1 50 10 00
- Allium Roseum*, 24 inches high. A lovely new sort. Large heads of rosy pink. Quite hardy and free flowering. Early forcing kind 20 1 50 10 00

Agapanthus Umbellatus

Blue African Lily. Ready in October. One of the most showy and striking plants. The color is the most intense clear blue, so rare in flowers, the blossoms being carried on long stems in heavy umbels, as many as 12 to 15 flowers to each stalk. Unexcelled for planting in large tubs or pots of several tubs to the tub. Make an ideal lawn, conservatory or veranda decoration. These tubers can be planted with great effect along running water. In very cold climates the tubers must be lifted in October and stored in a dry cellar or frost proof place in dry sand when they can be replanted in spring. Tubers in pots can be kept in pots or tubs in the cellar over winter or in any place where frost does not enter.... \$ 25 \$ 2 75



Agapanthus Umbellatus

- White form of *Agapanthus Umbellatus*. Beautiful white flowers slightly shaded blue Each \$ 30 Doz. \$3 00

Anemones

Beautiful winter, spring, and summer flowering plants, bearing both single and double flowers, and of a richness of coloring that is almost indescribable. Fine for house culture.

- Coronaria*, Single flowered. Large, beautiful saucer-shaped flowers. Magnificent mixed colors Doz. \$ 25 100 \$1 50
- Coronaria* (Double flowering). The flowers are very double, surrounded with large guard petals. The colors are of the greatest variety and gorgeousness. Several colors are usually blended in one flower like scarlet and purple, rose and lilac, white and red 40 2 50
- Fulgens*. Single rich, dazzling scarlet flowers on graceful stems. Especially fine for cutting, lasting a long time 30 1 75
- Giant St. Brigid's*. A new Irish race bearing profusely magnificent flowers, single, semi-double, and double, 3 to 5 inches across; of the richest tints, representing all known colors. You will see white, flesh color, rose, mauve, purple, bright scarlet, maroon, crimson, blue striped, zoned, flushed flowers, a floral rainbow. The flowers are borne on long graceful stems and the foliage is feathery bright green. Grow in the house or over winter in a coldframe to plant out in spring or plant in the ground in sheltered spots well protected. They are a show of gorgeous colors wherever grown. Large bulbs 40 2 50



Dilyetra spectabilis (Bleeding Heart)

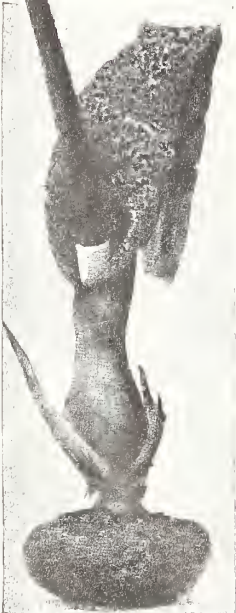


Anemone St. Brigid's

Arum

READY IN NOVEMBER

	Each	Doz.
Cornutum. Red Calla or Sauromatum Guttatum. These bulbs produce on a tall curiously mottled stem in a very short time large red and black spotted lily-like flowers with a tall spathe. The foliage which is very ornamental and palm-like appears after the flower. Can be grown without any soil or water, but we prefer to get best results by planting the bulbs in soil or in Our Prepared Mossfiber in which we flowered them to perfection last winter. Large bulbs	\$ 15	\$1 75
Monster bulbs	25	2 75



Sauromatum Guttatum



Callas

	Each	Doz.
C. Ethiopica (The Lily of the Nile). The white Calla. One of our most beautiful winter flowering bulbous plants. These Callas are gross feeders and should be planted in rich soil and as soon as the flower bud appears a weekly feeding with weak manure water increases size and beauty of flower. A saucer kept filled with water and placed under the pots is of great benefit to this species as they love continued moisture. Flowering bulbs	\$ 15	\$1 50
Large bulbs	20	2 00
Monster bulbs	25	2 75
Jumbo bulbs producing several flowers	40	4 00

RARE SPECIES OF CALLA

Aurata (Lemon Calla). Flowers primrose yellow with a black centre, very conspicuous and showy. Foliage is large, light green with silvery spots. Makes a superb pot plant	25	2 00
Elliottiana . The grandest yellow Calla. Immense deep golden yellow flowers, foliage spotted silver white. A magnificent winter flowering species....	35	3 00
Extra strong, large bulbs	40	4 00
C. Ricardia maculata . Pure white flowers, same as Ethiopica, but the foliage is dark green, freely spotted with white	15	1 50
Rhemanni . The beautiful Pink Calla. Large flower of rich rose pink color that is perfectly exquisite. A strong easy grower and free bloomer. (These Callas are getting rare). 3 for \$1.00	35	3 50
Godfreyana . A new and beautiful sort. Sturdy grower and most prolific bloomer. Flowers pure white, with tall golden stamens. Most desirable for its long and continuous bloom	20	2 00
One of each of these five magnificent Callas representing divers exquisite colorings, \$1.15 with one Calla Ethiopica added. Six bulbs, \$1.25. Prices include delivery.		

Arum Sanctum (Black Calla) (Ready October). Amongst odd and strange flowers this certainly merits a place. It is strictly a winter bloomer. The flowers are enormous, fully a foot in length, color as near as coal black as possible in flowers, with a brilliant metallic sheen, and is grown by many for its oddity. The bulbs should be potted in fall, and when growth commences kept in a sunny window. After blooming the foliage dies down, and the bulbs should then be kept dry until the next fall. Large bulbs	20	2 25
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Crocus Grown in Mossfiber

Crocus

READY LATE SEPTEMBER

Wherever these darling flowers are seen they strike the heralding note of spring time. Their colors are so bright, so varied, so cheering after the dreary days of winter, that we greet them with ever renewed delight. Spring has come in all his glory and we hail his lovely messengers with joy. Wherever these blossoms are seen they make a picture to gladden the beholder. Plant them in masses, drop them irregularly throughout the lawn, which makes them appear at their best, plant them in long borders in contrasting colors in straight or curving lines, their beauty will shine anywhere. One main point is to be observed: The soil must be well moistened (although not sodden) from fall rains or artificial irrigation before planting the bulbs. For planting use a dibber if possible cutting with it a small piece of the turf when planting in the lawn and lightly covering the bulb. Never plant Crocus too deep, 1 to 2 inches from top of bulbs is sufficient. Crocus grow to perfection in **Our Prepared Mossfiber**. Plant 6 to 8 bulbs in a bowl or other receptacle 5 to 6 inches in diameter. Grow slowly and in not too high a temperature. They will not stand much heat and love a rather moist atmosphere.

THE BULBS WE OFFER ARE ALL LARGE AND FIRST-CLASS.
NO CHEAP STOCK

ALL WHITE

	12	100	1000
King of Whites. Pure white	\$ 15	\$1 10	\$9 00
Mont Blanc. Enormous flower, snow white ..	15	1 10	9 00

BLUE TINTS AND PURPLE TINTS

Albion. Dark glossy purple	15	1 10	9 00
Baron von Brunow. Large, bright blue	15	1 10	9 00
Grand Lilas. Exquisite blue, bordered white..	15	1 10	9 00
King of Blues. Deep Violet blue.....	20	1 25	10 00
Purpurea Grandiflora. The largest and finest deep purple	20	1 25	10 00

GIANT STRIPED CROCUS

Madame Minna. White, striped purple	12	1 00	9 00
Sir Walter Scott. Pearl gray, striped blue ...	15	1 00	9 00
Cloth of Silver. Silver white, striped lilac ...	15	1 00	9 00

GIANT YELLOWS

Cloth of Gold. Golden yellow, shaded bronze	10	1 00	8 00
First Size Bulbs, Golden Yellow	15	1 10	9 00
Immense Mammoth Bulbs.....	20	1 25	10 00

VERY FINE CROCUS TO COLOR

These will give very good satisfaction as they are the very same sorts as above, only smaller bulbs.

All white, very fine bulbs	12	80	7 00
All blue and purple, very fine bulbs	12	80	7 00
All striped all shades, very fine bulbs	12	80	7 00
All yellow golden, very fine bulbs	15	1 00	9 00
All colors mixed, fine large bulbs	12	75	6 00

AUTUMN AND WINTER BLOOMING CROCUS

READY EARLY SEPTEMBER

These charming flowers are not as yet, well known in this country, and have not been given sufficient place in the gardens. They are beautiful. Coming into bloom just when all other flowers go to sleep these gay Butterflies wake to life, brightening with their gaudy colors the sad days of approaching winter. They will flower from late October right through till January and often will bloom right through light snowfalls. Any ordinary garden soil suits them. The bulbs arrive early September and must be planted at once to insure success. Do not order after first of October, as no more bulbs are available, and none will give you flowers if planted so late. Plant as early as possible, quite shallow, barely covering them with soil. Much failure in planting Crocus comes from deep planting. We list only a few of the showiest and finest sorts.

	Doz.	100
Iridiflorus. A brilliant, beautiful blue	\$ 65	\$5 00
Longiflorus. A delicate rosy lilac. Sweet scented	50	3 00
Sativus (Saffron Crocus). Very large flowers. Deep violet, feathered purple, bright orange yellow stigmata. Very beautiful	30	2 00
Speciosus. Bright blue, the hardiest, most beautiful of all fall Crocus	30	2 00
Zonatus. Bright lilac flowers with golden base, very early flowering. Enchanting	30	2 00
Vitellinus. A dazzling golden yellow	1 00	7 50
Mixed sorts all beautiful	30	2 00

Chionodoxa (Glory of the Snow)

Ranks first amongst the most lovely of spring flowers. Deserves to be grown in large quantities. They are splendid for naturalizing, look delightful in masses or in the border. They appear when the Crocus first open their flower eyes, and remain in bloom for a long time. The color is an enchanting sky blue with white center. Per 1000, \$12 00
Per doz. \$ 25; Per 100, \$1 50

Childanthus Fragrans

Strong bulbs which start growth as soon as potted and bloom in the same season. The flowers are borne in clusters of 4 to 6 and are in color the brightest golden yellow, with a delicious fragrance; 2 or 3 spikes of these sweetly scented flowers are produced at each flowering period. A beautiful winter bloomer and fine for the garden. Extra strong bulbs, each 10 cents.
Per doz., \$ 85; Per 100, \$6 00

Cyclamen Giganticum

READY OCTOBER

One of the most beautiful and interesting winter blooming plants. The greatest improvements have been made in this class of flowers. The foliage is in itself ornamental, being of a rich velvety coloring, marbled and spotted in deep greens and browns or grays. We offer bulbs which will produce gigantic flowers and bloom most profusely. We have discarded all old sorts with small flowers.

CYCLAMEN, GIANT STRAINS

	Each	Doz.
Rose, white or blood red colors, separate	\$ 20	\$ 2 00
Salmon. Rare salmon tint. Magnificent, especially under artificial light	30	3 00
King Butterfly. Giant Cyclamen. A grand new type. Fringed and fluted edges the margins contrasting in color with the body of the flower	35	3 25

Dielytra Spectabilis (Bleeding Heart)

READY LATE OCTOBER

An old-fashioned and well known flower, but ever beautiful in the eyes of the garden friend. The rosy red drooping branches of flowers and the beautifully fernlike foliage are amongst our best beloved spring blossoms. If planted early in season in pots and grown quite cool these flowers can be had in bloom for Easter. Strong roots with large eyes. Price includes delivery.

Each, \$ 25; Per doz., \$ 2 50

Our purpose is to manage our business with such care that our establishment will become known wherever this Catalogue reaches, as one of high integrity, where you may send with utmost reliance for anything needed in our line, with the assurance that you will be served with painstaking care, and that every dollar spent will bring you full value in return.

A business of 37 years standing like ours has passed the experimental stage.

Send us a trial order, no matter how small, and be convinced of our efficient service.



Erythronium—Dog's Tooth Violets

Erythronium. Dog's Tooth Violet (Dens Canis)

READY LATE SEPTEMBER

Hardy and lovely spring flowers. The stems are very graceful, the foliage variegated and ornamental. When several plants are grown in a clump the effect of the flowers in bloom is enchanting. They naturalize well, love a rather moist and partially shaded spot where they multiply and thrive season after season. They force admirably in the house and grow to perfection in **Our Prepared Mossfiber**. We list the very best and hardiest sorts.

- E. Grandiflorum.** Bright golden yellow.
Each, \$ 04; 12, \$ 35; 100, \$ 2 50
- E. Album.** Pure white with golden center.
Each, \$ 04; 12, \$ 35; 100, \$ 2 50
- E. Johnsonii.** Large flowers, beautiful rosy pink.
Each, \$ 07; 12, \$ 60; 100, \$ 4 50
- E. Hendersonii.** Delicate mauve color. One of each of the 4 varieties, 4 bulbs, 15 cents.
Each, \$ 05; 12, \$ 50; 100, \$ 4 00

Mixed Giant Erythroniums.
12, \$ 35; 100, \$ 2 50



Eucharis Amazonica

Eucharis Amazonica

READY LATE OCTOBER-NOVEMBER

The chastest, sweetest of any flower we know. Throws up tall spikes on which are borne several large starry flowers of waxy whiteness and unexcelled fragrance. For exquisite beauty this flower has no peer. Being a native of Brazil on the river Amazon it needs warmth and a certain amount of moisture. It flowers grand in **Our Prepared Mossfiber**. Plant the bulbs in either the Mossfiber or well drained pots in good garden soil. They need not be placed in the dark but can be set in warmth and light. Placing an inverted glass over the bulb until it has made its first growth of a few inches we have found very beneficial. Never allow to dry out. Keep a saucer filled with water under pots (unless grown in our Mossfiber).

	Each	Doz.
Strong blooming bulbs	\$ 50	\$ 5 00
Smaller bulbs, fine flowering	40	4 00

Our book of all Japanese Lilies known is highly interesting and you can see the flowers exactly as they bloom and make your selection which no mere description will enable you to do.

Eremurus

READY LATE OCTOBER

A majestic plant. A rare ornament for garden and lawn. The flowers are closely set around a stem 7 to 8 feet in height, delightfully fragrant, and form a veritable giant fountain of bloom during June and July. Plant the tubers, which, by the way, are most curious in themselves, resembling big crabs, 8 to 9 inches deep in a sunny, if possible somewhat sheltered, position. While the plant is hardy it is good to protect in winter, especially in very northern latitudes, with straw, hay or leaves, 5 to 6 inches deep. We offer extra strong tubers which will flower first season.

	Each	12
Robustus. Beautiful rose pink flowers	\$ 75	\$ 7 50
Himalaicus. White, faintly, flushed rose, exquisite	75	7 50
Elwesianus. Soft pink with bands of a deeper color down the middle of segments	75	7 50
Bungei. Beautiful golden yellow. One of the rarest and finest Eremurus	1 25	12 00
Very fine seedlings of Eremurus. Amongst them are always found some charming new colors	60	6 00



Eremurus

Freesias

READY EARLY AUGUST TO DECEMBER

Everybody knows and loves them. No window garden is complete without them. They grow so easily and reward the little care with so much beauty and fragrance that the demand for them is increasing every season to unprecedented proportions. They are one of the finest flowers for cutting as they keep for days in water, opening their buds one by one. The long graceful sprays adapt themselves delightfully for bouquets or for wearing at the corsage. We offer the very best sorts and all strong flowering bulbs.

Freesia Refracta Alba. Pure white with yellow throat. Delightfully fragrant. Two bulbs for 5 cents	12	100	1000
	\$ 20	\$1 25	\$10 00
Mammoth bulbs, producing an extra abundance of bloom. Three bulbs for 10 cents...	35	1 50	15 00
Giant Freesia Purity. Long sprays of glistening snow white flowers, force very early. Two bulbs, 10 cents	40	2 50	20 00

NEW HYBRID FREESIAS IN MOST EXQUISITE COLORS

The most delicate and magnificent shades of colors are found amongst the new hybrids. They are very free flowering and deliciously scented. The principal spikes bear as many as 8 to 10 flowers while the side stems which are produced from one bulb bear from 5 to 6 blossoms. Culture the same as for *Freesia refracta alba*.

	Each	12	100
Leichtlini. Cream yellow with deep orange blotch in throat. Highly fragrant	\$ 04	\$ 30	\$1 50
Amethyst. Soft lavender mauve	15	1 50	
Rosa Bonheur. Soft rose with yellow. Very large flower	40	2 00	
Tubergeni. Carmine rose, dazzling tint	12	1 50	10 00
Salmonetta. Pale salmon and apricot. Very free flowering	25	2 50	15 00
Mixed hybrids, rose and red shades	1 25	8 00	
Lilac and mauve shades	1 25	8 00	
All shades and colors mixed	75	5 00	



Hybrid Freesias

Gloxinias

READY DECEMBER

These royal bulbs come in December and if planted at once in the house will come in bloom early in the spring. The flowers are beautiful velvety texture of dazzling variety of tints. They grow very easily in a compost of $\frac{2}{3}$ good loam and $\frac{1}{3}$ of leafmold with a small addition of sand. Give good drainage. They can be grown fine in **Our Prepared Mossfiber**. White, rose, red, purple, mauve, blue, carmine, white rose bordered, white blue bordered, spotted and tigered, blue with white border. Any of these to color or named, Each, \$ 12; 12, \$1 25; 100, \$10 00

Fritillarias

READY SEPTEMBER

Most interesting spring flowering plants. They bear spikes of many tints, white, yellow, fiery scarlet, etc. The foliage is bright green, the flowers hang in bells from the graceful stems. Height from 10-18 inches. They naturalize well and when grown in groups make a charming effect in the garden. They love a dry situation with well drained soil. Too much moisture will rot the bulbs.

	Each	12	100
Fritillaria Meleagris (Guinea Hen Flower). The finest species, growing from 12 to 18 inches tall, and bearing in spring curious drooping, bell-shaped flowers, oddly marked, checkered, and marked white and purple, cream and maroon. Perfectly hardy. Naturalizes splendidly, especially in partly shady spots. Mixed sorts.....	\$ 03	\$ 25	\$1 75
Meleagris Alba. A rare sort, pure white	05	40	2 50
Fritillaria Recurva. The showiest of the species. The flowers are fiery scarlet with a deeper crimson spot. Very showy and effective. Hardy strong bulbs	10	85	6 50
Extra strong bulbs	15	1 50	

Crown Imperials

READY LATE OCTOBER

Well known gorgeous flower. A mass of brilliant bells hang around the centre disk. Hardy.

	Each	12
Aurora. Deep red	\$ 25	\$2 50
Crown upon Crown. Several whorls of flowers	25	2 50
Sulphur Beauty. Beautiful sulphur yellow	25	2 50
Mixed varieties. Per 100, \$12 00	20	2 00



Winter Flowering Gladiolus

READY IN NOVEMBER

These lovely flowers are gaining steadily in favor. The flowers are like the summer flowering species, but much more refined and delicate, the bulbs smaller, the texture of petals more silky, the coloring most exquisite. They flower by Easter if planted in the house during November, and if kept in frame and planted in the ground after frost is over they will flower in the garden in June. Treatment the same as Freesias. They need not to be kept in the dark after planting. Cover bulbs from top with 2 inches of soil. We list the very choicest sorts.

WINTER FLOWERING GLADIOLI

Ackermann. Salmon, flaked carmine, violet eye.		
Apollo. Rose terracotta with deeper orange blotch.		
Blushing Bride. White ground, dark crimson spot on lower petals.		
One of the finest.		
Orange Queen. Clear orange, blotched white. Magnificent.		
Sappho. Soft lilac, flaked white, bordered violet. Superb.		
Pink Perfection. Rosy pink, flaked white.		
Peach Blossom. A delicate rosy pink. Exquisite.		
Colvilli, The Bride. Pure white.		
	12	100
Any one of the eight sorts, each 3 cents	\$ 25	\$1 50
All sorts mixed	20	1 25

THREE NEW SORTS OF WINTER FLOWERING GLADIOLI

Fire King. A grand flower, fiery scarlet. Each bulb 5 cents	30	2 00
Queen Wilhelmina. Pure white with rosy blotch on lower petals. Each 5 cents	30	2 00
Sans Pareil. A beautiful tint of soft lilac with small blotch on lower petals. Each 5 cents	30	2 00

New Rochelle, N. Y.

The flowers of the daffodils were very beautiful, almost every one having two very large blossoms all of very even height and color and the whole two hundred bulbs came up so well!

E. A. S.

TWO OF THE FINEST AND MOST INTERESTING NOVELTIES

Amongst recent European introductions these two new winter flowering Gladioli should not be missed in any window garden or conservatory.

Gladiolus glaucus. Extremely floriferous, this charming miniature Gladiolus has been found in the mountains of Greece where it flowers in earliest spring. The stems are 15 to 20 inches high, wiry and strong, the flowers closely following each other as they do in the Gladiolus gandavensis, the color is a fine red with bluish shade or bloom, the base is white and red striped. Bulbs ready early August when, if planted at once, will flower in early winter about Xmas. If planted in coldframe, bulbs will come into bloom in the open in early May. With a slight forcing towards the end these can be had in flower for Easter. Planted in open ground they need a protection of several inches of leaves or litter	Each	12	100
	\$ 10	\$ 85	\$5 00

Gladiolus Atroviolaceus. In every respect like the above, the difference being in the beautiful rare shade of a deep Amethystine blue, the rarest shade in any Gladiolus and the only one in the miniature gladiolus found to date. To have this charming flower in bloom for Christmas plant in August. The foliage of both these species is spearlike, deep green, and both bear an astonishing mass of flowers although the bulbs themselves are small. Stock being as yet rare, please order early	10	85	5 00
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If you have not grown these very beautiful flowers try at least a few for your winter garden. It will repay you manifold.



Helleborus Christmas Rose

READY NOVEMBER

Imagine a rose-like bloom amidst winter snows. The helleborus flowers are anemone like, of waxy texture and whiteness, with a rosy sheen on outer petals. They last a long time after being cut. The picture shown here is taken from a group of these flowers blooming in a New York back yard. They can be grown in the house in our Prepared Mossfiber in cool temperature, 45 to 55 degrees. Strong roots with buds, each 60 cents, delivered. Dozen, \$6 00.

Incarvillea Delavayii (Hardy Gloxinia)

LATE OCTOBER-NOVEMBER

One of the choicest plants recently introduced from China. It produces large gloxinia-like flowers of a beautiful rose color which last a long time. They grow in clusters on stems 18 to 22 inches high. The plant does well in sunshine or shade, but must be protected in winter with a layer of straw, leaves, or other material. The foliage is very beautiful, lacinated deep green. Strong tubers. Including delivery. Each 35 cents; 3 for \$1.00.

Iris

Are you a flower enthusiast, and as such could you possibly overlook the section of Iris, this flower of beauty and charm singularly all its own? From the small and low-growing spring sorts followed by German, English, Siberian and other species until rounded out by the gorgeous Japan Kämpferi sorts, this flower is a beauty all its own. Well called the orchid of the poor man's garden.



Spanish Iris (Iris Hispanica)

READY LATE SEPTEMBER

A slender growing beautiful species. Blooms during May and June according to season. Is unexcelled for growing in the house in a rather cool atmosphere. Has proven a splendid grower in our **Prepared Moss-fiber**. If grown in pots with soil it needs good drainage and moderately rich soil. Plant 6 to 8 bulbs, according to size, in a 6-inch bowl or pot. Can be grown in the light at once.

CHOICEST SORTS OF SPANISH IRIS

Belle Chinoise. Deep rich yellow.
Blanche Superbe. Pure white, very large.
Chrysolora. Pale sulphur.
Hercules. Bronze color.
King of Blues. Fine brilliant blue.
La Tendresse. White and yellow.
Louise. Porcelain blue.
Solfatare. Lilac and yellow.

	12	100	1000
Any of the above sorts listed, each 3 cents..	\$ 20	\$1 00	\$7 00
Mixed	10	65	4 50

CHOICE NOVELTIES OF SPANISH IRIS

Bronze Queen. The finest terracotta shade in existence.
Dr. Kuyper. A creamy yellow, very large flower.
La Nuit. The darkest blue. Very distinct. Magnificent if planted in combination with white, light blue, and yellow.
Thunderbolt. (True sort, not a substitute.) Very large flower, magnificent yellow and bronze. Any one bulb of the four novelties listed, 5 cents; Per doz., 60 cents; Per 100, \$3 00.

Our List of Hardy Lily Bulbs is the most complete, comprising every desirable sort as yet found in the Eastern and Western Hemispheres. Do not fail to study it. Pages 20-23



German Iris

READY EARLY OCTOBER

The true fleur de lys of France. This race of Iris is perfectly hardy, needs hardly any care, blooms luxuriantly, multiplies rapidly and displays a wealth of bloom rivaling all the tints of the rainbow. The foliage is broad and sword-like. Planted in groups in the border, wherever seen they attract the eye. Many are very fragrant. They do not like wet or moist situations, but delight in well drained soil and sunny places. Plant them 18 to 24 inches apart to give them full play for development. These Iris can be planted either fall or spring with equally good success. For abundance of bloom, richness of coloring, and hardiness, the annexed list is all that is desirable.

White Sorts:

Florentina Alba (Silver King). Silvery white, large petals.
Mrs. H. Darwin. Magnificent pure white. Very large flower.
Mrs. Chereau. Standards and falls a pure white, frilled edges, with a narrow line or margin of azure blue.

Lavender and Purple:

Neglecta. Uprights or standards lavender, falls deep blue; fine.
Pearl. A delicate lavender, falls a darker mauve.
Candiamus. Standards light blue, falls deep reddish purple.
Viola. Dark purplish blue.
Herault. Standards bright blue, falls deep blue. A very broad-leaved early flowering sort.

Rosy and Lilac:

Cordelia. Uprights rosy lilac, falls dark velvety crimson, edged rose.
L'Africaine. Standards rosy purple, falls darker rose, veined white at base. A very beautiful sort.

Yellow:

Mrs. Neubronner. The most beautiful pure golden yellow.
Honorable. Standards intense yellow, falls a beautiful bronze.
Hokonqm. Standards yellow, falls rich purple flaked white, yellow base.
Parkmanni. Standards pure lemon, falls white, veined purple; fine.
Victory. Standards bronzy brown, falls deep violet, striped and bordered yellow. Most striking.

Each of the Iris listed, each, 10 cents; Per doz., \$1 15; Per 100, \$8 00
Mixed sorts, Per doz., \$1 00; Per 100, \$6 00. Prices include delivery.

GERMAN IRIS "PALLIDA SECTION"

These are the finest and largest and showiest of all German Iris. The foliage is broad, of a bluish green tint, and attains the grand height of

3 to 3½ feet. The flower stalks rise above the foliage to a height of 4 to 5 feet, and are crowned with 5 and 6 enormous blooms varying in tint from the softest delicate lavender blue to the richest, deepest blue suffused with royal purple. The rhizomes are very strong and heavy.

Albert Victor. An exquisite soft blue or lavender.

Celeste. A pale delicate lavender (The color of a dream).

Mandalisco. Rich lavender purple.

Pallida Dalmatica. Enormous fragrant flowers. Standards pale lavender, falls deeper lavender, shaded blue. In every way a magnificent plant. Do not fail to have some of these in your garden. Pallida section, Each, 20 cents; Per doz., \$2 25; Per 100, \$15 00 including delivery.

NOVELTY

Pallida dalmatica folliis variegatis (Variegated leaved Iris). This is a beautiful novelty originated in France. The foliage is bluish green, with broad bands of creamy yellow. Marvelously effective in contrast to the pale blue of the flowers. Each 40 cents; Per doz., \$4 00.

English Iris (Iris Anglica)

READY OCTOBER

These follow the German Iris, at times blooming simultaneously. They are fine for naturalizing. The flowers are immense, almost as large as the Japan Iris and the coloring is superb. When cut before the bud is fully opened they last for a couple of weeks in water. Treatment same as German Iris.

Blanche Fleur. Beautiful blush white.

Bleu Celeste. Delicate pale blue.

Emperor. Reddish violet.

Grand Vainqueur. Purple flaked red.

Miss Barclay. Very distinct, white, flaked red.

Mont Blanc. Pure satiny white.

	Each	Doz.	100
	\$ 05	\$ 40	\$3 50
		25	2 00

Mixed sorts



Iris Stylosa

VARIOUS BEAUTIFUL IRIS FOR FALL PLANTING

	Each	Doz.	100
Iris Alata (The Scorpio Iris). 12 inches high. With very broad leaves. Flowers are large, 5 to 6 inches across, lavender blue with yellow blotches surrounded by a darker shade. Commences to bloom in October and if the weather is open continues to bloom until December or heavy frosts. Fine for growing in house	\$ 05	\$ 60	\$ 4 00
Histriodes. An early flowering species of great beauty. Large, bright blue flowers, mottled a deep ultramarine. Very hardy and free blooming	15	1 25	9 00
Pavonia (Peacock or Venus' Iris). Pure white with brilliant blue spot on each petal. Exquisite to grow in the house. Hardy in garden	05	30	1 75



Iris Susiana

	Each	Doz	100
Pumila. The earliest of any Iris. Height 9 inches. They show up in the first days of spring with their lovely blossoms. Need a sunny situation. Pure white, pale lavender, or golden yellow	\$ 20	\$2 00	\$12 00
Sibirica. Grand form of Iris. Slender stems rise to a height of 5 feet and more, bearing a mass of either dark blue or pure white flowers. They need a moist soil. Increase very rapidly. Blue or white	20	2 00	12 00
Iris Stylosa. One of the most beautiful broad leaved Iris with deliciously fragrant blue and white flowers. White or lavender	15	1 50	10 00
Iris Susiana (The Mourning Iris). A most beautiful species, ranking first amongst a class where so much beauty is found. The ground color of this charming flower is a pale rose, over which spreads a network of brown veins like a veil over the rosy face of a lovely maiden. Unless this flower is seen the beauty is difficult to describe. Flowers in May. Can be grown to perfection in the house in pots or in Our Prepared Moss-fiber. Strong rhizomes	20	1 50	10 00



Giant Dutch or Holland Iris

READY IN OCTOBER

We first brought this unsurpassable race of Iris to the attention of our clients two years ago when the sale was quite limited. The past season the demand was a good deal more than we expected. These magnificent flowers have found such universal favor that we trust every lover of the Iris will give them a trial and be convinced of their superior merit. These Iris are best described as a giant strain of the early flowering Spanish Iris. The flowers are of enormous size and great substance. The foliage is very beautiful, broad glaucous green. The range of color is wide and of dazzling effect. They flower two to three weeks earlier than the earliest Spanish Iris. Many of the sorts we list have obtained certificates at the R. H. S. in England and Holland. Treatment required same as Spanish or English Iris. Plant in October.

Anton Mauve. Very large and substantial flower of a uniform soft and clear blue.

David Teniers. Standards pale lavender, falls citron yellow; very tall grower.

Hobemma. Early flowering. Standards white, inside faintly tinged blue, falls large pale citron yellow with large orange blotch.

Rembrandt. One of the showiest sorts, of a magnificent rich blue with large orange blotch.

Saenredam. Standards white, tinted lilac at base, falls lemon yellow. Each on this list, 15 cents; Per doz., \$1.50; Per 100, \$10.00.

Mixed finest new seedlings which often contain startling beautiful novelties, each, 10 cents; Per doz. 75 cents; Per 100, \$4 00

TWO GRAND NOVELTIES OF DUTCH IRIS

Albert Cuyp. Standards pure white, falls sulphur yellow. Enormous and substantial flower \$ 25 12 \$2 50

Hart Niebrig (Offered the first time). The crown of Dutch Iris. Giant flowers of the most intense lustrous blue 50 5 00



The Imperial Japanese Iris (Iris Kämpferi)

The firm of H. H. Berger & Co. was the first to import these majestic flowers into the United States, in 1877, when Mr. H. H. Berger brought the first clumps to San Francisco, Cal. Since then, by slow degrees, these gorgeous plants have found their way into the gardens of flower lovers and, once seen, the desire to grow them is sure to induce the purchase of them.

Quite a few inferior varieties have been allowed to come up amongst the original stock. We strive to offer the best and newest as every season, more or less new hybrids are found amongst the stock and in the Iris fields. Others are raised from seed and the variety of colors is bewildering. Some of the hybrids revert after some time to the original tints and we have therefore, done our utmost to offer only fixed types.

LIST OF 20 BEST AND CHOICEST IRIS KÄMPFERI

1. **Zama-No-Mori.** White, slightly shaded with foggy blue, yellow blotches radiating into delicate feathers. Standards large, tipped light blue. Three enormous petals.
2. **Yeddo-Niman.** Royal blue, very large petals, standards purple, petaloid stigmas dark violet; 3 petals.
3. **Wase-Banri.** White, shaded with purple, yellow blotches radiating into purple veins, petaloid stigmas vinous purple; early bloomer; 3 petals.
4. **Shokko-Nishiki.** Lilac on white ground, flaked and speckled, yellow blotches radiating into purple veins, inner small petals purple; 3 petals.
5. **Tora Odori.** Gray, overlaid with lavender blue, yellow blotches, petaloid stigmas violet and white; 6 petals.
6. **Koki-no-iro.** Red purple, suffused with intense blue, orange blotches, petaloid stigmas white, tipped purple; 6 petals. Superb.
7. **Sano-Watashi.** Pure satiny white, yellow blotches, petaloid stigmas creamy white; enormous flower; 6 petals.
8. **Choseiden.** Ruby crimson, white halo surrounds yellow blotches radiating into broad line, petaloid stigmas light violet; 6 petals.
9. **Aogata.** Light purple violet, dark purple halo surrounds the primrose blotches radiating into purple lines, petaloid stigmas dark purple; 3 petals.
10. **Nishiki-no-shitone.** Claret purple, speckled with lilac, the yellow blotches surrounded with blue halo radiating into lilac lines, standards vinous purple, petaloid stigmas violet; 3 petals.
11. **Bandai-no-nami.** Pure white with large radiating yellow blotches, standards cream white; 6 petals. A superb white.
12. **Kasugano.** Smiling God. Delicate red lilac with lilac halo surrounding the yellow blotches radiating into feathers and pencillings, petaloid stigmas violet stained gray; 9 petaled, a marvelously beautiful Iris.
13. **Oku Banri.** Gray feathered and pencilled rich violet, yellow blotches, standards dark purple, stigmas dark violet bordered gray; 3 petals.
14. **Hatsushimo.** Flower in the wine cup. Pure white, yellow blotches, standards pure white, petaloid stigmas cream; 3 petals. Earliest white.

KINDLY NOTE

Anyone being interested in Iris Kämpferi and wishing to see pictures of the twenty sorts we offer, painted in natural colors, true to nature, oblige by remitting us \$5.00 as a deposit for the return of pictures in good condition. In case of an order being given no charge is made whatever, but if no order is given we return the amount, \$5.00, received, less charges for sending the pictures. Time given for inspection is ten days. As these sets of pictures are always in great demand, we cannot allow a longer period of time. Return must be made by registered mail or express prepaid. Each picture is painted *singly on rice paper*, giving every line and contour.

15. **Gosetsu-no-mai.** Purple overlaid with cerulean blue, yellow blotches radiating into white veins, stigmas white bordered blue; 6 petals. A gem.
 16. **Kuma-funjin.** Purple overlaid with navy blue, 2 standard petaloid stigmas purple and blue, very large yellow blotches; 6 petals.
 17. **Datedogu.** Rich claret red, with orange blotches, surrounded with a blue halo radiating out into elegant lines, standards light claret and white, petaloid stigmas white tipped and bordered pale red. Very large flower, magnificent sort.
 18. **Sofu-no-koi.** White splashed speckled and mottled sky blue, primrose blotches radiating into the petals, petaloid stigmas creamy white tipped and margined violet; 6 petals.
 19. **Kuo-kumo.** Deepest royal purple overlaid with dark blue, petaloid stigmas dark blue bordered gray; 6 petals. Beautiful contrast if planted with light sorts.
 20. **Izumi-Gawa.** Gray, yellow blotches radiate dark blue veins, petaloid stigmas dark blue bordered gray; 6 petals.
- The twenty sorts listed will be found the best of all Iris, selected with great care out of a known set of near one hundred varieties.

Price, each, strong clump, 20 cents. Per doz., \$2.25. The set of 20, \$3.50. Delivery not included.

If delivered, each 25 cents; Per doz., \$2.50. The set of 20, \$4.00.

Immense clumps with 5 to 6 strong eyes, sure to flower first season. Each 35 cents; Per doz., \$3.50. Set of 20, \$6.50, delivered.

Note: The clumps of Iris Kämpferi arrive from Japan generally about the middle of November, when in average seasons they can easily be planted at once up to end of November, especially if ground where they are to be planted is kept open. Should, through any cause, a delay occur in delivery, we keep over winter and deliver in proper time for spring planting, which in no wise retards growth or flowering. Order early. We import little over booked orders.



Ixias

Leucojum Vernum — Spring Snowflake

READY SEPTEMBER-OCTOBER

This charming spring flower resembles a giant snowdrop. Delicately fragrant, they find place in the border where they establish themselves and multiply enormously. The color is white, the lovely bells tipped green. Amongst shrubbery they flourish especially well. Once established they produce enormous quantities of flowers. Two for 5 cents; Per doz., 20 cents; Per 100, \$1.50.

The Great Ismene Calathina. Not enough can be said in praise of the exquisite beauty and purity of this flower. They are very large Amaryllis-like, snow white and of delicious fragrance. In fact they can be called a white Amaryllis. These lovely plants have a peculiar grandeur which one can feel when seeing it in bloom but which is difficult to describe. Bulbs are large and strong and begin to flower a very short time after planting. They send tall flower stems which each bear several of the gorgeous blossoms. As a garden bulb treat same as gladioli. Do not fail to plant it. It will more than make you enthusiastic, for it is superior to the magnificent Bermuda white trumpet lily. The price brings it within the reach of all. Each strong bulb, 20 cents; 3 for 50 cents; 7 for \$1.00.

Ismene is splendid for winter flowering in the house, if treated same as Amaryllis. Place at once in light and warmth, near the glass. Grows to perfection in **Our Prepared Mossfiber.**

Ixias

READY SEPTEMBER

A most beautiful winter flowering bulb from the Cape. Bears on long slender, most graceful stems, blossoms of jeweled tints, the base always differing from the color of petals. These charming flowers make a glorious spot of color for the winter garden. Treatment same as for Freesias, Gladioli, etc.

LIST OF THE CHOICEST SORTS OF IXIAS

Once grown you will want them always.

Alicia. Pure white, yellow, and black eye.

Conqueror. Clear orange yellow, and blackeye.

Desdemona. Rose and purple.

Faerie Queen. Purple and white eye.

Invincible. Rich velvety purple self color.

Josephine. Rosy red, white eye.

Nosegay. Rosy red, with dark red eye.

Presto. Beautiful purple, with white eye.

Princess Alexandra. White, striped rose red.

Smiling Mary. Brilliant red.

Virgilius. Light sulphur.

White Swan. Pure white.

Named sorts, Per doz., 25 cents; Per 100, \$1 50.

Mixed Ixias per dozen, 15 cents; Per 100, 60 cents.



Gloxinia



Oxalis growing in our Mossfiber

These are known as belonging to the very finest winter flowering bulbs. They are fine for pot culture and lovely for hanging baskets, producing a mass of flowers in the most charming and contrasting colors. Plant six bulbs in a 5-inch pot. They commence growing after planting, and need not be set away in the dark. They bloom throughout the whole winter.

OXALIS GRANDE DUCHESSE

This new sort comprises the largest giant flowering species of Oxalis. Colors are:

	12	100	1000
White, rose, lavender, rosy lilac. Any color separate.....	\$ 20	\$1 25	\$10 00
Bermuda Buttercup. Beautiful golden yellow. Extra large bulbs.....	30	2 00	18 00
Double yellow.....	30	2 00	
Bowiei. Vivid rosy crimson, very large.....	30	1 75	
Versicolor. Crimson and white.....	20	1 00	
All colors mixed.....	25	1 50	

Puschkinia Libanotica

A hardy bulbous plant of great beauty; flowers white, striped with pale blue, on spikes. It succeeds well in pots for winter blooming, and is admirably adapted for edgings and forming patches in front or mixed borders, flowering in April and May. Height, 4 to 8 inches. 25 cents per doz., \$1.50 per 100, \$10.00 per 1000.

Babianias

Closely allied to Ixias, requiring same treatment. Force well in the house. Magnificent spikes of bloom, as handsome as Gladioli. Exquisite shades especially in blues. "Do not miss them." 3 for 15 cts.; doz., 40 cts.; 100, \$2.25; 1000, \$18.00.

Tritona Crocata

One of the most brilliant winter flowering bulbs. Treat like Freesia. It produces spikes of large, well opened flowers of the most fiery cardinal color. Very easily grown and sure to produce bloom in our **Prepared Mossfiber** during the winter months. Is hardy in open ground South of Massachusetts. 3 for 10 cts.; doz., 30 cts.; 100, \$1.25; 1000, \$7.00.

Winter Aconite

This appears just after the first messenger of spring, the lovely **Snowdrop**. Its large glossy yellow flowers, set in a cup of leafy green are wonderfully cheerful in the dull winter landscape, when even the grass is still brown, and Tulips and Hyacinths sleep in their winter coats. Winter Aconites are very pretty as edgings for beds planted under the edge of evergreens or naturalized under trees, around rockwork. Forces well in a rather cool temperature. It multiplies rapidly and should adorn every bulb garden. 3 for 6 cts.; doz., 20 cts.; 100, \$1.25; 1000, \$8.00.

Ornithogalum Umbellatum

The Star of Bethlehem is a lovely flower. It soon forms mats of narrow silver striped foliage, dotted in early summer with a profusion of dainty milk white stars. Is most useful as border edging for herbaceous borders, and is perfectly **hardy**. If planted early in season in pots in the house it will flower well during winter. Doz., 20 cts.; 100, \$1.00; 1000, \$7.00.

All these bulbs flower well in our **Prepared Mossfiber**.



Ornithogalum Arabicum

Each 12 100

Native of Arabia. Bulbs large and solid, resembling very much a Roman Hyacinth bulb. Foliage long, narrow, and deep green. Flower spikes 18 to 24 inches long, very graceful, bearing immense clusters of large milkwhite flowers each with a velvety black center. The flowers keep many weeks before fading, and exhale a delicate and exquisite perfume. This flower ranks as one of the very best winter bloomers. Plant single in 5-inch pots or several in larger receptacles.

Large bulbs.....	\$ 04	\$ 25	\$2 00
Monster bulbs, bearing masses of flowers.....	06	30	2 75



Pæonias

Pæonias take rank as one of the most beautiful hardy perennials. They have found so many lovers within the last few years that now no garden is complete without these gorgeous blooms. More and more new sorts are heralded each year often differing but little from the old and tried sorts. We list only varieties which have been approved as being up-to-date, the very best for size, hardiness, glory of coloring and free bloomers, and feel sure that the most critical gardener will bear us out after trying whole or part of our collections. It is said that to plant pæonias in fall will give the finest flowers and the strongest growth. We are not quite certain about this in all and every instance as we have found that in many cases spring planted root clumps have made splendid growth and flowered fine.

SPECIAL NOTICE

Most growers of Pæonias send out divided roots and offer them in consequence at lower prices. We furnish only roots with a number of eyes, very strong and giving satisfaction the first season.

Japanese Herbaceous Pæonias. Marvels of Unique Beauty

SIX CHOICEST SINGLE OR LOTUS FLOWERING SORTS

1. **Fujiso megino.** A magnificent rose tint like a pink lotus flower. Center filled with golden stamens.
 2. **Takaradama.** Immense semi-double flower, center and outer petal a satiny white. Very free bloomer.
 3. **Tatsu-Gashira.** Large pink flower, striped with pink, and red center filled with golden stamens.
 4. **Sumi-no-ichi.** A truly magnificent flower. Velvety shade of royal purplish red with a corolla of yellow stamens. A gem.
 5. **Reikaizan.** The softest flesh pink filled with yellow stamens in center. A great beauty.
 6. **Kocho-no-mai.** One of the showiest and best. An intense carmine red, the center full of golden yellow stamens. Each, 50 cents; Per doz., \$5.50.
- One each of the 6 single Japan beauties, \$2.75.

BEST SIX DOUBLE JAPAN HERBACEOUS PÆONIAS

1. **Kasane-jishi.** Large globular bloom, center petals tipped pale salmon, outer petals paler rose. Very striking.
2. **Fuji-no-Mine.** Large flower well opened, outer petals pure white; center petals curled creamy white. Fine.
3. **Yamatosangai.** Very full, tall flower, softest flesh color, interspersed by creamy white; narrow petals beautifully arranged in three layers.
4. **Yayoura.** Very large double flower, white fringed petals, carmine streaks at the tips. Beautiful.
5. **Someganoko.** Brilliant carmine crimson flower, center petals salmon, edged with gold. A glorious variety.
6. **Benisangai.** A most rare and magnificent sort. Full, tall double bloom of dazzling crimson, outer and center petals interspersed with white, narrow petals forming three layers. Must be seen to get an idea of the showy beauty of this flower.

Each strong clump on this list, 60 cents; the six (one of each) \$3.50. Delivery not included in price. When delivery is desired add 10 cents to each clump.

Special Notice: We have made provision which enables us now to deliver the strong roots in fall. Send orders early as the stock is limited. Grow Japan Herbaceous Pæonias if you desire the very finest and oddest bloom.

French Herbaceous Pæonias

- | | | |
|---|--------|---------|
| 1. Albatre. White, shaded ivory, a few carmine lines at the center. Immense flowers. A gem | Each | 12 |
| | \$1 00 | \$10 00 |
| 2. Couronne d'Or. Immense flowers, rather flat, rose type, very full imbricated, snowy white with yellowish reflex, light carmine edges on a few center petals. Grand new sort. Unexcelled for cutting. Blooms late midseason. Comes in when all other whites are done | 50 | 5 00 |
| 3. Duchesse de Nemours. Very fine. Cupshaped bloom, sulphur white with greenish reflex. Very sturdy and vigorous bloomer | 50 | 5 00 |
| 4. Festiva Maxima. Very large, full rose type. Petals very broad, color white with an occasional carmine spot. Very tall, strong stiff stems. Considered the best of all whites. Blooms early | 40 | 4 00 |
| 5. Fragrans André Laurier. Brilliant rose, very double and free late bloomer | 35 | 3 50 |
| 6. Delicatissima. Very large, very double, fragrant flower. Pale rosy lilac. Very strong and vigorous. One of the best | 50 | 5 00 |
| 7. Gloire de Douai. A magnificent purplish scarlet crimson with black reflex. A striking contrast to lighter shades | 50 | 5 00 |
| 8. Lady Leonora Bramwell. Beautiful. Early. Rose | 45 | 4 50 |
| 9. La Tulipe. Very large globular flower, a delicate flesh pink, a few of the center petals tipped crimson. Very fragrant, tall, strong stems. Vigorous grower. An extra fine sort | 50 | 5 00 |
| 10. Madame Duce. Large, globular, extra full bloom of perfect shape. A glorious salmon pink with silvery sheen. Be sure to grow this | 60 | 6 00 |
| 11. Madame Lebon. Very large flowers in clusters, very full broad petals of a brilliant cherry pink, intermixed with narrow salmon petals. A very effective and showy flower | 50 | 5 00 |
| 12. Triomphe du Nord. Very even violaceous pink. Enormous flower. Grand Pæonia. Late | 40 | 4 00 |
- One each of the 12 sorts listed, 12 strong flowering clumps, \$5.00. Delivery is not included in the price. Where free delivery is desired add 10 cents to price of each clump.



Japan Tree Pæonias

This variety of Pæonia is so perfectly beautiful and so ornamental that were it better known, everybody would want it in their gardens. It grows, contrary to the Herbaceous sort, which dies down to the ground every season, into a shrub from 6 to 8 feet in height, crowned every season with the magnificent blooms.

In Japan the exhibition of Tree Pæonias is a yearly event and festival to which thousands of persons come from far and near. The specimens are exhibited in pots, and the wealth of bloom is truly marvelous.

These Pæonias are grafted on the stock of Pæonia mutabilis. The varieties we offer are chosen from a bewildering mass of sorts, but we have carefully picked out the greatest variety of color and the finest forms of flowers. The Tree Pæonia must be planted into rich soil, being a greedy feeder, much like the Chrysanthemums. (We send with every order full directions how best to care for these magnificent shrubs.)

Note: Tree Pæonias must be ordered in fall. Delivery is made in earliest spring. When planted at once the shrub will flower first season. Its beauty will enchant you.

LIST OF 12 CHOICEST TREE PÆONIES

1. **Yoyo No-Homare.** Fiery rich scarlet petals, with tasseled primrose anthers. Diameter, 10 inches.
 2. **Yaso-Okina.** White, tinted creamy yellow. Diameter, 12 inches.
 3. **Iro-No-Seki.** Delicate blush. Immense flower. Diameter, 13 inches.
 4. **Muhensai.** Rich rosy pink, petals shaded delicate pink, tasseled golden anthers. Diameter, 10 inches.
 5. **Shi-un-Ryu.** Velvety rich violet. Magnificent, when planted as contrast to light sorts. The rarest tint imaginable. Diameter, 12 inches.
 6. **Mikasayama.** Rich salmon rose, with tasseled yellow anthers. Diameter, 11 inches.
 7. **Kokirin.** A dazzling scarlet. Very showy. Diameter, 12 inches.
 8. **Adzumagakami.** Splendid glowing carmine. Diameter, 12 inches.
 9. **Tokiwadzu.** Rosy lilac petals of immense size, with tasseled golden anthers. Enormous size of 15 inches.
 10. **Akashigata.** Rosy red petals, fringed and undulated, with yellow tasseled anthers. Diameter, 14 inches. A gem.
 11. **Seirin.** Satiny white. One of the best. Diameter, 12 inches.
 12. **Shokikagura.** Satiny rose blush, rose margin. Very double and compact. Very beautiful. Diameter, 12 inches.
- Each of these 12 Tree Pæonias, \$1.00. The dozen, \$10.50, including delivery.

THE TYCOON

Novelty. The most gorgeous grand flower ever produced in Japan with enormous rosy lilac petals, ragged and undulated; 16 to 17 inches in diameter. Each, \$2.00. Rare. Order early to secure this beauty.

Milla Biflora

12 to 15 inches high. Pure waxy white flowers star-shaped, usually blooming in pairs on slender graceful stems. It is beautiful, especially for cutting, lasting a long time in water. A very lovely flower and fine for growing in house.....

Each	12	100
\$ 06	\$ 50	\$ 50

Ranunculus

These oddly shaped little bulbs produce some of the finest and gorgeously colored flowers. Those we can recommend the most are

	12	100
French Ranunculus which have a very strong sturdy growth, flower very freely and produce many and rich colors and very large flowers. In splendid mixture	\$ 25	\$1 50
Turkish or Turban Ranunculus. These are the earliest flowering and well adapted for forcing in the house in a moderate temperature	25	1 50
Persian Ranunculus. While these show the most gorgeous colors they have not the vigorous growth of the French and Turban	25	1 50
Mixed Ranunculus, best sorts	25	1 50

We deliver only extra large stock of Ranunculus. Small bulbs can be furnished at 20 cents per dozen; \$1.00 the 100.

Plant Ranunculus out-of-doors in a rather heavy moist soil, and do not plant deeper than 1½ inches.

**Scillas****WOOD HYACINTHS OR BLUE BELLS**

One of our favorite spring blossoms. Bright blue flowers of a rich and brilliant blue appear almost before the snow is off the ground. Grown together with Snowdrops and Crocus the effect is most charming. They are very useful as undergrowth in Hyacinth or Tulip beds. Grow beautifully in **Our Prepared Mossfiber.**

	12	100	1000
Scilla Sibirica. Bright blue	\$ 20	\$1 25	\$10 00
Monstrous bulbs producing masses of flowers .	25	1 75	12 00
Rare white variety	25	1 50	12 00

Scilla Campanulata (Wood Hyacinth). Flowers borne on tall stems, 18 to 24 inches high. Each flower measures fully an inch across, and is gracefully drooping from the stem. Is beautiful planted amongst herbaceous plants for naturalizing. Grows fine in our **Prepared Mossfiber.**

Campanulata major. Blue	20	1 25	10 00
Campanulata. White	25	1 50	10 00
Campanulata. Rose, a most beautiful pink shade	25	1 50	10 00
Scilla Robin Hood. A very deep rosy red. New shade	30	2 00	

Schizostylis Coccinea (Novelty) Kaffir Lily

This is a new sort of winter flowering bulbous plant. It can be forced with great ease, growing the same as winter flowering Gladioli or Amaryllis. The stems are long and strong, crowned with umbels of fiery deep red flowers, tubular and faintly fragrant. It grows freely in the garden in warm sunny spots, where it commences to flower in August, and continues until frosts make it necessary to lift the bulb and take it into the house. Try one of these novel and interesting beautiful bulbs. Each, 10 cents, per dozen, \$1.15.

Snowdrops

Coming with the first breath of spring, often surrounded by snow and ice, this lovely blossom shyly sends up its green spear followed by the pure white, delicately tipped green bell, like a joyous ringing in of springtime of sunshine and gladness. Plant them all over in beds, grow them together with the lovely blue Scilla, amongst beds of Tulips and Hyacinths, along grassy stretches. They will take care of themselves and reappear season after season.

Do well in the winter garden and grow to perfection in our **Prepared Mossfiber.**

	12	100	1000
Single large bulbs	\$ 15	\$1 00	\$7 50
Giant Elwesi, very large flowering, very floriferous	20	1 25	10 00
Double, very fine	25	1 75	12 50

Sparaxis

Most attractive flowers two inches across, showing the brightest colors and combinations. They are tigered, spotted, blotched, and flushed in the most showy tints, and are amongst our best winter flowering bulbs. They grow with greatest ease in the house where they can be had in bloom by early planting the better part of the winter. The stems are from 12 to 15 inches high. 2 bulbs for 5 cents; dozen, 20 cents; 100, \$1.00.

**Trillium Grandiflorum****WOOD LILIES**

No finer plant for fernery or woodland corner or any partly shady place. They are exquisite growing under trees on the north side of the house and naturalize with ease.

	Each	12	100
T. Grandiflorum. Pure white changing to soft rose	\$ 08	\$ 75	\$6 00
T. Erectum. Purple wood lily	08	75	6 00
T. Snow Queen. The finest, largest pure white Trillium	12	1 25	8 00

Tritelia**SPRING STAR FLOWER**

A perfect gem for pot culture. The star-shaped flowers are of a delicate milky white, suffused with light blue. Deliciously fragrant. Grow easily in **Our Prepared Mossfiber** or in pots with soil. Dozen, 15 cents; Per 100, 75 cents; Per 1000, \$6.00.



Watsonias

This is one of the finest bulbs found on the African Cape. Excellent for house culture where several bulbs planted in a pot form a magnificent color scheme. The flowers are very much like Gladioli and of a multitude of showy tints. They can also be planted in the garden after danger of frost is over when they bloom in late July to August. If started in cold frame and set out they can be had in bloom end of May to June.

Choice bulbs in mixture, all colors, each, 10 cents; dozen, \$1.00

WATSONIA ARDERNEI

THE WHITE WATSONIA

This is a recent introduction and has found great favor with all flower lovers. The bulb sends up branching stems 3 to 4 feet high, each stem bearing a dozen or more flowers of pure snowy white 2½ to 3 inches long by 2 inches across. Its great substance and lovely satin white color render it especially valuable for cutting. May be grown same as the mixed Watsonias. Each, 15 cents; dozen, \$1.75; Per 100, \$10.00.

Zephyrantes

A very lovely plant also known as Windflower, or Fairybloom, or Fairy flower. They flower well in the house when 5 to 6 bulbs can be planted in a 6 or 7-inch pot. Stems 12 to 15 inches high.

	Each	12	100
Candida. Large white flowers	\$ 03	\$ 25	\$1 50
Rosea. Beautiful large rosy flowers. Extra strong bulbs	05	50	4 00
Sulphurea. Rare. Very fine sulphur yellow flowers	10	1 00	8 00
One of each of the three sorts, 15 cents.			

The "Lily of the Field"

A beautiful flowering bulb from Asia Minor, said to be the Lily to which our Lord referred in His sermon. The flowers range from cream to primrose and pure golden yellow. Planted in August, the bulbs produce within a few weeks large crocus-like flowers. They succeed outdoors best, planted in a sheltered spot, in deep rich soil. Protect in winter with litter. They increase rapidly. For the house, these charming bulbs can be planted, like the Chinese Narcissus, in pebbles and water, and make a beautiful effect in room or window garden. Extra strong flowering bulbs. Each, 10 cents; doz., \$1.00; 100, \$7.00.

Special Offer of Bulbs in Quantity for Naturalizing

Often it is desirable to plant a larger area with spring flowering bulbs. For this we specially recommend the list herewith given as all the sorts named naturalize with great ease, do not need to be disturbed for years, and will appear every season gladdening the garden with masses of bright bloom.

Prices given are for first-class stock, but all for outdoor planting, and are not the very selected stock we send out for house culture. Price given does not include delivery.

	100	1000
Camassia esculenta. (Indian Squamash)	\$1 25	\$10 00
Chionodoxa. (Glory of the Snow)	1 25	10 00
Crocus. Mixed, all colors	75	6 00
Eranthis Hyemalis. (Winter Aconite)	1 50	10 00
Fritillaria Meleagris	1 50	12 00
Iris Anglica (English Iris). Mixed	1 25	10 00
Iris Hispanica (Spanish Iris). Mixed	75	5 00
Lily of Valley. Clumps, doz., \$2.50	20 00	
Lil. Canadense. Strong bulbs, doz., \$1.25	9 00	
Lil. Superbum (Turk's Cap Lily), doz., \$1.25	10 00	



A Border of Naturalized Narcissus Poeticus

NOTE—Bulbs arrive at different times from early August to late November and we would ask our customers to note on every order whether they desire order held until it can be shipped all together or whether we are at liberty to send bulbs as they reach us. We can at all times reserve stock, and ship at the exact time wanted.

	100	1000
Lil. Tigrinum (Tiger Lily), doz., \$1.25	\$8 00	
Muscari. Grape Hyacinths	1 00	\$8 00
Narcissus. Mixed Barrii sorts	1 25	10 00
Narcissus Golden Spur	1 75	15 00
Narcissus Emperor	2 00	17 00
Narcissus Leedsii. Sorts mixed	1 50	10 00
Narcissus Poeticus	1 00	7 00
Narcissus Giant Trumpet. Mixed	1 75	15 00
Narcissus all sorts	1 25	9 00
Scilla Sibirica	1 25	10 00
Scilla Campanulata	1 50	12 00
Snowdrops. Giant bloom	1 25	10 00
Trillium. In sorts, per doz., 75 cents	5 00	

SEND IN ORDERS EARLY



Brodiaea



Calochortus—Mariposas, or Butterfly Tulips

Some Exquisite Bulbs for the Garden and House

These are natives of the Pacific Coast, mostly northern parts, and are amongst the most beautiful blooms; especially adapted for rock gardens, wildwood lands and amongst the shrubbery border. For the house, they thrive to perfection in our **Prepared Mossfiber** as we tested them thoroughly this past winter. All are lovely in form and color and we have selected amongst a great quantity the very best and hardiest, and those giving the greatest satisfaction.

Brodiaes

Are all hardy. Grasslike, slender leaves are produced at the base from which rise the tall stems crowned with umbels of brilliantly tinted flowers of a waxy texture and great keeping qualities. Plant anywhere singly or in groups, to a depth of $1\frac{1}{2}$ to 2 inches. They are happiest in rich mold, but almost any soil suits them as they are not at all particular. If used for rock garden, plant in the crevices where they love to flower. In mixing soil add some gritty sand.

SIX CHOICEST BRODIAES

Californica. The largest of them all. Stem 18 to 24 inches high. Flowers a most delicate blush rose. Very beautiful.

Grandiflora. Flowers large, a deep lustrous blue.

Peduncularis. The flowers, borne on long stems, are pure white. This variety loves moisture.

Coccinea (Floral Firecracker). Well named. The flowers droop in umbels from the tall stems. Look exactly like firecrackers. Are of a fiery scarlet crimson color tipped pea green for a fuse. Amongst ferns, in shady nooks amongst rocks, they are ideally pretty. They must have good drainage, love rather sharp gritty soil.

Volubilis (The twining Hyacinth). A very striking and unique flower.

A cluster of waxy deep pink flowers crowns the tip of the stem.

Bloomeria. Golden yellow with many flowered umbels. Very bright. Each of the six Brodiaes listed, 10 cents; the six for 55 cents. Per doz., each of the six sorts, the doz., \$1.00; 6 doz., \$5.50.

Calochortii

Beautiful flowers. Called by the old Spanish inhabitants Mariposas Butterflies. Their colors are so rich, so dazzling they are like floral butterflies. The petals are adorned with bright colored eyes like the wings of the butterflies.

Amongst the redwoods of California, in the high Sierras, even in the desert are found these lovely blossoms. The choice we made comprises only hardy species and those which will give satisfaction. Plant to a depth of 2 to $2\frac{1}{2}$ inches. Never use any fresh manure, only a rich garden loam with admixture of leafmold and sand.

They thrive admirably in our **Prepared Mossfiber** which will prove to you the easiest cleanliest, method for house culture. In the garden plant in open, sunny spaces in groups or in the border. They are beautiful everywhere.

Brodiaes as well as Calochortus need winter protection same as Hyacinths, Tulips, etc.

After flowering bulbs in the house, keep them dry during summer, and begin watering in late fall about November when they will begin to grow and flower again through winter. Should you wish very fine flowers it is good to take up the bulbs and replant them in fresh material — **Mossfiber** or soil.

The list below comprises the gems of the Mariposas.

SIX GEMS AMONGST CALOCHORTI. "MARIPOSAS" OR BUTTERFLY TULIPS

1. Albus (Fairy Lantern). Perfection of form. Resembling a closed lantern of loose leaves hanging on swaying stems — many flowers to the main and branching stems. This is one of the loveliest flowers. Loves partial shade and loose soil. Transparent, white, exquisite.

Pulchellus. Same growth and form as above, but a beautiful lemon yellow. Grow together with the white form if you desire the loveliest combination.

Venustus Eldorado. See picture at the head of this section. Wide open flowers on slender stems. The marking and colors are so many in this strain they cannot be described. Through all the shades of white, rose, red, violet, purple, each flower has blotches or eyes contrasting in tint with the petal itself. Plant in partly shady places in good garden soil.

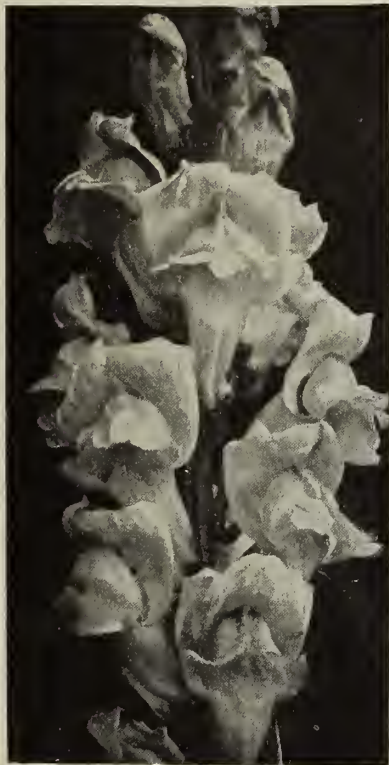
Venustus Oculatus. Sturdy stalks bear flowers often 4 inches across. Colors: white, cream, mauve, and purple. All have rich colored eyes richly zoned and penciled at the base. Many flowers to one stem and branches.

Vesta. Succeeds in any ordinary soil. Is one of the very best varieties known. The immense flowers are 4 to 5 inches across, numerous and borne on long sturdy stems. Color: white, suffused rosy lilac. Red eye; back of petal purple, beautifully oculated. It is the finest gem amongst this species.

Splendens Rubra. A tall species, bearing large flowers of the most exquisite satiny rose. Hardy. It loves rather heavy soil, and sunshine. Each of the six sorts, 10 cents; the six for 55 cents; twelve of any sort listed, \$1.00.

Mixed Calochortii or Mariposa, per doz., 50 cents; per 100, \$3.00

Flower Seeds for Autumn Sowing



Antirrhinum, Mont Blanc

If you want a floral display in your house through the winter, fragrant blossoms in your window or conservatory the seeds listed below must be sown during July, August, and September.

ANTIRRHINUM (SNAPDRAGON)

A beautiful Winter flowering variety.	Pkt.	1 oz
Giant Mont Blanc. Pure white	\$ 10	\$ 50
Giant Daybreak. Lovely rose	10	35
Giant Luteum. Golden yellow	10	35
Giant Coral Rose. Exquisite shade	10	50
Firefly. Dazzling scarlet	10	35
Black Prince. Beautiful, grown with light shades ...	10	35
Fairie Queen (New). Orange salmon.....	10	50

ASPARAGUS.

One of the finest decorative greens for house. <i>Asparagus plumosus nanus</i> , fernlike foliage much used for decorations; beautiful as a table plant. Trial pkt., 10 cents	25
Asparagus Sprengeri. Drooping feathery branches. Very fine for hanging baskets	15

CALCEOLARIA HYBRIDA GRANDIFLORA

July and August are the best months to sow this seed. We offer the best in this sort grown by a specialist. The flowers are very large, beautifully self colored or mottled, tigered, and spotted. Small pkt., 25 cents; trial pkt., 10 cents	50
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CANDYTUFT

A very fine plant to grow for house.	
C. Hyacinth. Flowering large pure white, immense trusses. Oz., 50 cents. 1/2 oz., 30 cents	10
C. Empress. Fine pyramidal growth. Pure white ..	10

CINERARIA

Sow July and August. This is one of the easiest grown and most grateful of all winter flowers. The seed germinates almost at once, growth is very rapid and the matchless umbels of giant flowers in all the tints of the rainbow blossom for a long time.	
Giant White. Trial pkts., 10 cents	25
Giant Blush. Or flesh color	25
Giant Rose	25
Giant Blood Red	25
Giant Violet. Purple with white eye.....	25
Mixed	25

Giant Stella. Plants of very compact habit covered with large flowers having quilled and fluted petals like Cactus Dahlia. It is also called the Cactus Cineraria. Colors are white to rose, and red, violet and purple. Mixed trial pkt., 10 cents

Pkt.

\$ 25

Cineraria Stellata (Star Cineraria). Tall grower, excellent as single specimens for table decorations or in the room where it excites universal admiration. The flowers in all colors from white through lilac, mauve, rose, red, and purple, literally cover in masses the plant. They grow in large umbels, the individual flowers being star shaped. Do not fail to grow this plant for your own pleasure. Trial, 10 cents.

25



Cyclamen Persicum Giganteum

Best time to sow this seed is from the middle of August through September. They form one of the grandest winter plants for the house where the gigantic blooms and beautiful decorative foliage is most charming.

GIANT STRAIN

Pure white	Pale rose or shell pink
Bloodred	Dazzling crimson
Bright rose	Syringa blue
Salmon king	Mixed
Per trial packet, any color, 10 cents. Packet, 25 cents. Large pkt., 50 cents.	

NEW GIANT CYCLAMEN

Butterfly or Rococo. The petals are frayed or fringed and each one margined with a contrasting color from the body of the flower. Pkt., 25 cents; large pkt., 50 cents.

MYOSOTIS (FORGET-ME-NOT)

Could there be anything prettier than a pot full of these lovely blossoms for Christmas? By sowing the seed in August they can be had in flower at that time.

Royal Blue. Early and free flowering. Trial pkt., 10 cents; pkt., 25 cents; large pkt., 50 cents.

Ruth Fisher (Novelty). Compact bushes, 12 inches in diameter, literally covered with sprays of beautiful heavenly blue flowers. The individual spray is composed of from six to ten blossoms which are giants compared to the well known flower. Can you miss this? Trial pkt., 10 cents; pkt., 25 cents; large pkt., 50 cents.

MIGNONETTE

The best for winter bloom.

Berger's Mammoth Fragrant Mignonette. Throws up a quantity of flower sprays of the most exquisite fragrance. Trial, 10 cents; 1/2 oz., \$1.00; pkt., 25 cents.

Allen's Defiance (True strain). Excellent for house culture. Trial pkt., 10 cents; 1/2 oz., 25 cents.

JAPANESE MORNING GLORY

Are delightful to grow for winter in the house.

Giant Fringed. Trial pkt. 10 cents; pkt., 25 cents.

Tokio Beauties. The most exquisite dainty morning glories of enchanting tints. Trial pkts., 10 cents; large pkt., 25 cents.



Cineraria

PRIMULA

These charming plants to flower during winter and for Easter must be sown during August.

PRIMULA SINENSIS (CHINESE PRIMULA)

Well known for its large flowers, bright foliage, and decorative quality.

Giant Pure White

Giant Rose Queen

Giant Ruby King

Giant Cærulea (Sky blue)

Giant Salmon King

Giant Mixed

Trial pkts., 10 cents; pkt., 25 cents; large pkt., 50 cents.

Collection of 5 colors, \$1.00.

PRIMULA KEWENSIS (GIANT BUTTERCUP PRIMULA)

A very robust grower with bright graceful and numerous erect flower scapes, 12 to 18 inches high, producing flowers in whorls at intervals along the whole length of stem.

Flowers are a clear buttercup yellow, slender, tubular, 1 inch in diameter, very attractive and unique. Trial, 10 cents; pkt., 25 cents.

PRIMULA MALACOIDES (GIANT BABY PRIMROSE)

Flowers measure $\frac{1}{2}$ to $\frac{3}{4}$ of an inch across; delicate lavender color; grow in whorls around branching stems which are very strong and graceful. Bloom in four months from seed. Sowing in August furnishes a rich display all through winter. Trial pkt., 10 cents; Pkt., 25 cents; large pkt., 50 cents.

PRIMULA MALACOIDES ALBA

A new white form of the above. Very chaste and most beautiful. Pkt., 25 cents; large pkt., 50 cents.

PRIMULA OBCONICA GIGANTEA

Charming species, very floriferous — in separate colors white, rose, blood red, lilacrose. Pkt., 10 cts.; large pkt., 25 cents.



Primula Obconica

Our seeds are specially "Tested," fresh, and thoroughly reliable



Pansies

For early spring flowering, pansies must be sown during August and transplanted later into frames.

Buy only the best seed as no good results can be expected from poor seed without germinative power or vitality.

We have our pansy seed grown for us by experts in this one specialty and can furnish you the best to be obtained.

GENERAL LIST OF BEAUTIFUL PANSIES

Azure Blue.
Atropurpurea. Violet to purple tints.
Bugnot's Giant Strain. Five blotched.
Cassier's Giant Strain. Five blotched on light ground.
Emperor William. Bright blue, with dark violet blotch.
Fire King. Brilliant orange red with large brown blotch or eye.
Canary Bird. Clear yellow.
Golden Queen. Yellow with black eye.
King of the Blacks. Deepest maroon, almost black.
Lord Beaconsfield. Top petals light blue, three lower deep violet.
Odier Giants. Magnificent five blotched; Giant Strain.
Orchidaeflora. Orchid flowered Pansies. Tints of gorgeous shades.
Silver Seam. Violet with silver band or margin.
Snow Queen. Pure white, centre tinted soft cream.
Trimardeau Giants. All colors and shades.
 Striped and mottled sorts very attractive.
Mme. Perret. Most beautiful red shades.
Pretiosa. Rosy crimson, white margin, striking.



Pansy Andromeda

Prince Bismark. Beautiful yellowish bronze.

Victoria. Oxblood red.

Any of the sorts listed above, pkt., 10 cents; large pkt. 25 cents; $\frac{1}{4}$ oz., \$1.00.

The collection of twenty sorts in small pkts., \$1.50; in large pkts., 20 pkts., \$3.00.

Our Rainbow Mixture of Pansies containing all the above sorts. Trial pkts., 10 cents; large pkts., 25 cents; $\frac{1}{4}$ oz., 75 cents.

EXHIBITION PANSIES, ALL GIANTS

In the finest mixture of all the best sorts, such as Bugnot, Cassier, Trimardeau, and all colors and rarer sorts, Masterpiece strain. Give this seed one trial. You will surely want them another time. Per trial pkt., 10 cents; per large pkt., 25 cents; per $\frac{1}{4}$ oz., \$1.00; per $\frac{1}{2}$ oz., \$1.75.

NOVELTY PANSIES

Andromeda. (New Giant Curled). This lovely flower is very striking owing to its gay color and elegant habit. The color is apple blossom, flushed delicately a soft lavender blue or rosy lilac, made still more effective by darker veining. It is a gem amongst gems.

Aureola. The lower three petals of this beautiful flower are of a purplish rose tint each petal marked with a dark blotch. In a beautiful contrast the two upper petals are of a light cream color or soft sulphur.

Masterpiece. The tints and colors of this strain are truly wonderful. The edges of every flower are curled and crimped. The individual flowers gigantic in size.

Mauve Queen. A most delicate mauve color. Each of the three lower petals is marked with a clear carmine blotch, making this sort one of the most striking ever raised.

Psyche. Clear violet, bordered white; waved petals. A charming sort.

Vulcan. Immense flowers, blotched velvety maroon on a golden bronze mahogany to rose purple ground. Most unique and distinct.

Emperor Francis Joseph. Pure white, with large violet spots.

Adonis. A very beautiful sort. Brilliant light true blue with white centre.

Solfataneis is a superb novelty, both in color and marking. The gigantic flowers measure fully three inches across. The color is of a beautiful delicate sulphur yellow to primrose color, each petal marked with a large deep blue spot. The flowers are of perfect form, growing on strong stems, standing well above the lively dark green foliage. This sort is the most beautiful in Pansies both to color and form ever raised.

Ruby King. Superb crimson and red shades.

Each packet on above list, 25 cents; trial pkts., 10 cents.

One each of the ten novelties, large pkt., \$2.00; or ten trial pkts., 85 cents.



New Schizanthus Grandiflorus

Winter Flowering Sweet Peas

Culture. The seed of these must not be sown too thickly, but sown in rows. One ounce is sufficient for a row 25 feet in length. Thin out to 3 inches apart when plants are up 5 to 6 inches. If wanted to flower for Christmas sow in August. If wanted during the months of January, February, and March sow during September. If wanted for Easter sow early November. Do not use a high temperature—45 to 50 degrees at night, with about 10 degrees higher in day time suits best. Watch out for insects. When buds are well developed feed with weak fertilizer or manure water. Winter flowering sweet pea seed can also be sown in pots or boxes where no larger space is available.

Best and most satisfactory sorts of various tints.

	Pkt.	Oz.	1 lb.
Xmas white	\$ 10	\$ 30	\$1 00
Xmas rose	10	35	1 00
Earliest Snowflake	10	35	1 00
Xmas Meteor. Bright scarlet	10	35	1 50
Le Marquis. Very large flower, brilliant violet	10	40	1 50
Mrs. A. Wallace. Beautiful soft lavender.	10	40	1 50
Mrs. Wm. Sim. Gorgeous salmon.	10	40	1 50
Wm. J. Stewart. A fine blue.	10	35	1 25
Mrs. J. F. Dolansky. Daybreak pink; very fine.	10	30	1 00
Mrs. E. Wild. A magnificent carmine.	10	40	1 50
All colors mixed	10	35	1 00

Schizanthus Grandiflorus Hybrids

(BUTTERFLY FLOWER)

Indispensable for winter bloom. The mass of gorgeously tinted flowers produced is almost incredible. Colors vary in the richest tints of white and rose, red and gold, apricot, rose, mauve and purple, salmon, carmine. A vivid mass of fluttering butterflies on graceful stems. Trial pkt., 10 cents; pkt., 25 cents.

NOVELTY PURE WHITE, WEDDING VEIL "GIANT SCHIZANTHUS"

Trial, 25 cents; pkt., 50 cents. (Very rare.)

Stocks, Winter Flowering

THE DELIGHTFULLY FRAGRANT GILLIE FLOWER

One of the easiest grown and most beautiful winter flowering plants. We list the very choicest sorts.

Beauty of Nice. Daybreak pink; one of the best. Trial pkt., 10 cents; pkt., 25 cents.

Empress Elizabeth. Exquisite variety. Brilliant Carmine rose. Trial pkt., 10 cents; pkt., 25 cents.

Queen Alexandra. Flowers a delicate lilac rose, a tint of enchanting beauty. Immense trusses. Trial pkt., 10 cents; pkt., 25 cents.

Princess Alicia. (Cut and come again.) The finest. Pure white. Trial pkt., 10 cents; pkt., 25 cents.

Crimson King. This sort attains a height of 2 to 2½ feet. The flower spikes are one foot long, bearing a number of sideshoots covered with large flowers of an intense fiery crimson, but few coming single. One of the choicest. Trial pkt., 10 cents; pkt., 25 cents.

Canary Yellow. The finest yellow stock ever offered. (Novelty.) Produces large spikes covered with the light yellow blossoms. The foliage is wallflower leaved and the flowers of sweetest fragrance. Height 15 inches. Trial pkt., 10 cents; pkt., 30 cents.

Winter flowering stocks, all colors mixed. Trial pkt., 10 cents; pkt., 25 cents.



Winter Flowering Sweet Peas

Sweet Peas for Fall Sowing Outdoors

Want of space forbids to give "Cultural Directions" here. We send with every order of **Sweet Peas** printed directions to grow them successfully.

	Pkt.	oz.
Apple Blossom Spencer. Rich rosy pink, suffused mauve	\$ 10	\$ 50
Asta Ohn. A charming soft pinkish lavender self. Especially fine in artificial light	10	50
Blanche Ferry. Pink and white	10	25
Captain of the Blues Spencer. Brilliant purple. Margins of petals are marbled	10	35
Clara Curtis. Light primrose yellow	10	50
Countess Spencer. Silvery delicate to deeper rose	10	50
Etta Dyke. The largest pure white	10	50
George Herbert. Glowing bright rose	10	50
Helen Lewis. The most beautiful large flowered orange pink	15	60
Irish Belle. Lilac mauve.....25 seeds	10	1 00
King Edward Spencer. A rich deep crimson	10	50
Martha Washington. White flushed rose (New)	10	75
Mrs. Routzahn Spencer. The finest creamy pink ..	10	50
Nora Unwin. Snowy white, large flower.....	10	50
Othello Spencer. A large distinct deep maroon	10	50
Senator Spencer. White, striped purple and brown ..	10	50
Thos. Stevenson (Rose Doree). Brilliant orange scarlet with a sheen of orange. Very fine	15	65
Splendid mixture of Spencer Types	10	40



Spencer Type

SPECIAL OFFER

	Pkt.	oz.
White shades of Sweet Peas in named sorts	\$ 05	\$ 15
Rose and blush shades	05	15
Lavender and mauve	05	15
Blue and purple	05	15
Crimson and scarlet	05	15
Maroon	05	15
Mottled and striped	05	15
Primrose yellow	05	10
Orange shades	05	15
Mixed Sweet Peas	05	10

Hardy Perennial Flower Seeds

We present herewith a list of seeds which if sown during late summer will flower the following season, spring or summer, according to the different varieties. Sow in shallow boxes or pans provided with good drainage, in fairly rich well sifted soil.

Use boxes or flats 2 to 2½ inches high, provide drainage by boring holes in the bottom about 2 to 3 inches apart and covering these with broken potsherds, cover these with a thin layer of moss, fill up the box to within ¼ of an inch with a compost made of ½ rich garden soil, ¼ very old rotted cow manure, and ¼ leafmould. The whole well sifted. Should you not want to prepare this soil yourself ask any florist nearby who can provide it. Sow the seed carefully in rows or broadcast and cover very lightly with sifted soil. Wet thoroughly with a sprayer, and place in a sheltered spot which must be warm and shaded from the hottest and direct rays of the sun. For very fine seed such as Primula, Cineraria, Calceolaria the soil must be sifted very thinly over the seed and a pane of glass laid over the box or pot or Cheesecloth stretched on an improvised frame over it.

When the young seedlings are large enough to handle, which is after the second leaves have well developed, prick out carefully and transplant into other flats or pots setting the plants 2 to 3 inches apart. After that when five to six inches high transplant into pots for winter flowering in the house or, if for outdoors, plant into frames or into open ground in a well prepared plot of ground, which if no frame is available can be surrounded with boards. When frosts set in the young plants should be protected over winter with evergreen branches, litter of dead leaves, etc.

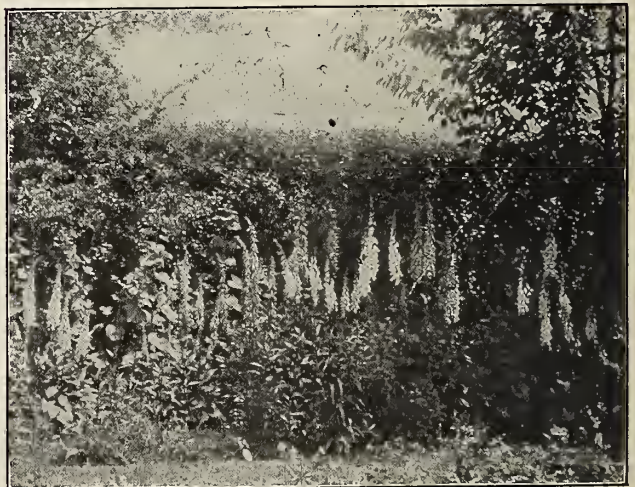
These plants will be ready to transplant into permanent positions in early spring and will flower first season. It is far cheaper to raise your own Perennials than to purchase the plants.



Hardy Garden Scene

	pkt.
Achillea, "The Pearl." 2 to 4 feet high. Pure double; large white flowers	\$ 10
Aconitum Napellus, (Monk's Hood.) 3 to 4 feet high. Beautiful herbaceous plant, tall spikes of blue or white flowers. Blue or white	10
Adlumia Cirrhosa (Mountain fringe). A very hardy climber, feathery; rose colored flowering. Very beautiful	10
Alyssum Saxatiles compacta. Gold dust. 9 to 10 inches high. A very fine, hardy dwarf perennial for spring bedding and borders. Flowers are a golden yellow color, in large clusters	10
Anchusa Italica Dropmore. 4 to 5 feet high. A beautiful gentian blue, very striking	10

	Pkt.		Pkt.
<i>Aquilegia</i> (Columbine). 2 to 3 ft. Long spurred hybrids mixed...	\$ 10	<i>Lychnis Chalcidonia</i> . 3 to 4 feet high. Umbels of bright scarlet flowers	\$ 10
<i>Rose Queen</i> . Magnificent rose color, with white centre	10	<i>Poppies, P. Orientale</i> . Rarest mixed sorts	10
<i>Cærulea</i> . Rocky Mountain sky blue variety, magnificent	10	<i>New rose mauve</i> , and lilac shades; truly magnificent	10
<i>Canadensis</i> . Yellow and scarlet, fine	10	<i>Orientele Colosseum</i> . Flaming deep scarlet	10
<i>Chrysanthia</i> . Golden yellow	10	<i>Pentstemons</i> (Beard's Tongue). 2 feet high. A remarkably free flowering very showy perennial. Gorgeously varied shades of color. Gloxinia flowered blossoms grow all along the stems	10
<i>Single and double mixed</i>	10	<i>Phlox Decussata</i> (Flame flower). One of the grandest perennials of our gardens. 2 to 3 feet high. Hardy giant flowering, mixed	10
<i>Asperula odorata</i> (Sweet Woodruff). 10-12 inches high. German Waldmeister	10	<i>Platycodon Mariesi</i> . Hardy Bellflower. Bears large broad bell-shaped flowers, blue or white. 12 inches high. Compact bushes. Very ornamental	10
<i>Arabis Alpina</i> (Rockcross). 15-18 inches high. Umbels of white to lilac bloom	10	<i>Primula Japonica</i> . Grand new Japanese hardy Primulas. They form stately robust plants with masses of bloom standing 1 to 2 feet high above the foliage. Colors range from pure white through rose and lilac to deep crimson and violet	10
<i>Asters</i> . Hardy Michaelmas. 1½ to 2 feet high. Daisies, all colors, mixed	10	<i>Pyrethrum Hybridum</i> . 2 to 3 feet high. Large single, semi-double and double flowers, 3 to 4 inches across, in many beautiful colors: rose, flesh pink, crimson, white, borne freely on strong stems. A most valuable perennial. Very showy	10
<i>Aubretias</i> . Large flowering. Especially fine for permanent edging, rock gardens, stony hillsides. Colors are white, lilac, violet, red, and purple. In flower in early spring till well into summer	10	<i>Comet flowered</i> (Novelty). Giant bloom. Trial pkt., 10 cents	25
<i>Bocconia</i> (Plume Poppy). White, feathery trusses	10	<i>Scabiosa</i> (Caucasia perfecta and fimbriata). 2 to 3 feet high. A grand perennial, forming dense spreading bushes covered with the magnificent flowers and thriving well in any ordinary garden soil. Colors are a beautiful delicate lilac to deep blue and violet	10
<i>Bellis Perennis</i> . 6 inches high. Double daisy. Beautiful for borders, beds, and edgings. White	10	<i>Alba</i> . White form. Trial pkt., 10 cents	25
<i>Giant rose and red</i>	10	<i>Diamant</i> (novelty). Almost black blue; magnificent new sort. The seed of this sort is as yet very scarce. Trial pkt., 10 cents	25
<i>Mixed Colors</i>	10	<i>Stokesia Cyanea</i> (Hardy Cornflower). 18 to 24 inches high. Bloom continuously from July to heavy frosts. One of the most beautiful of our garden perennials. Invaluable for cutting. Flowers 4 to 5 inches across on long stems. Blue	10
<i>Boltonia asteroides</i> . 5 to 6 feet high. Bears large single white and flesh color star-like flowers. Beautiful Perennial	10	<i>White form</i> (Much rarer)	10
<i>Campanula</i> or <i>Bellflowers</i> . 2 to 3 feet high. Media Single Rose, white or blue, either color or mixed	10	<i>Sweet William</i> (Dianthus Barbatus). 12 to 15 inches high. Extra choice single flowered	10
<i>Pyramidalis</i> (Chimney bell flower). Tall spikes, 4 to 5 feet, covered with bell shaped flowers, blue or white	10	<i>Extra choice double flowered</i>	10
<i>Medium, Canterbury Bells</i> (Cup and Saucer). Flowers three inches long, saucers 3 to 4 inches across. 2½ feet high. Blue, rose or white, either color	10	<i>Pink Beauty</i> . Large single rose pink flowers. Charming	10
<i>All colors mixed</i>	10	<i>Scarlet Beauty</i> . Large single rose pink fiery scarlet	10
<i>persicifolia</i> (Peach leaved sort) 1½ to 2 feet high. Large bell shaped blossoms blue or white. Either	10	<i>Thalictrum</i> (Meadow Rue). Fernlike foliage	10
<i>Mixed</i>	10	<i>Tritoma</i> (Redhot Poker). 2 to 6 feet high. This magnificent summer and fall flowering plant is known to every one. The plants bloom from seed the second season, beginning to flower early in June well on to frosts. Colors are all fiery and showy	10
<i>Candytuft, Hardy</i> (Iberis Gibraltaria). 1 to 2 feet high. Rosy white or red; large umbels of flowers	10	<i>Viola Cornuta</i> . The lovely pansy like blossoms, 2 to 2½ inches across are of great substance and most brilliant colors. Plants are hardy, of very vigorous growth, forming deep rooted tufted clumps with masses of flowers from spring till early frosts. Many are very fragrant. One of the most valuable garden decorations. All colors	10
<i>Candytuft</i> or <i>Iberis Sempervirens</i> . 1 foot high. Completely covered with large white umbels of flowers	10	<i>Wallflower</i> . 15 to 20 inches high. Form large bushy plants, bearing long spicily fragrant flowers in all colors of yellow, crimson, purple, apricot, orange, brown. Very useful for cutting and delightful in house for decorations, owing to their subtle and delicious perfume. All colors	10
<i>Cerastium Tomentosum</i> (Snow on the mountain). A procumbent Perennial, bearing a profusion of white flowers and a marvelously beautiful foliage almost white, with faint green stripes. Very ornamental	10	<i>Wistaria</i> . A magnificent climber from China and Japan. Grows rapidly from seed and bears in spring numbers of fragrant racemes of flowers, blue, purple blue, and white. Trial pkt., 10 cents	25
<i>Cheiranthus Kewensis</i> . Beautiful shades of yellow, bronze, and brown. 2 feet high	10		
<i>Chrysanthemums</i> . Hardy sorts mixed	10		
<i>Shasta Daisy</i> . Gigantic white with darker disk	10		
<i>New Semi-Double</i> . 1914 novelty. Trial pkt., 10 cents	25		
<i>Clematis Paniculata</i> . Starry Clematis, hardy climber	10		
<i>Coreopsis Grandiflora lanceolata</i> . Rich yellow	10		
<i>Cowslip, Primula veris</i> . 6 inches high. Bears clusters of many colors, from yellow to orange, reddish, brownish, etc. Very beautiful, grow in borders or colonies. Blooms early	10		
<i>Dephiniums</i> (Larkspur). 2 to 5 feet high. A well known magnificent Perennial. One of the finest ornaments of the hardy gardens. Formosum giants, indigo blue flowers	10		
<i>Zaili</i> . Sulphur yellow	10		
<i>Hybridum Bella Donna</i> . The finest azure blue Delphinium	10		
<i>Cardinale</i> . Bright scarlet red	10		
<i>English</i> . Exhibition Hybrids, mixed; the finest out	10		
<i>Dianthus Plumaris</i> . Hardy Garden Pinks. Single	10		
<i>Plumaris</i> . Double, all colors	10		
<i>Princess pinks</i> . A new race of these lovely Perennials. Infinite variety of colors and markings. Delicate clove like perfume	10		
<i>Digitalis</i> (Foxglove). Gloxinia flowered. 4 to 5 feet high. One of our best known and beloved garden perennials	10		
<i>Gloxinoides</i>	10		
<i>Purpurea alba</i> . White, spotted	10		
<i>Rosea</i> . Rose, spotted	10		
<i>Ambigua</i> . Soft yellow, brown spotted. Very distinct	10		
<i>All colors mixed</i>	10		
<i>Edelweiss Siberian</i> . 12 to 15 inches high. The indescribably beautiful chaste white velvet star of the Alps	10		
<i>Gaillardia</i> (Blanket flower). 2 to 2½ feet high. These beautiful large daisy like flowers are all highly colored in yellow with red edge bordered with golden edge; yellow with dark disk. These plants are amongst our best everblooming summer and fall flowering plants. They make a superb effect wherever seen	10		
<i>Cypophylla Paniculata</i> . 2 feet high. Branching with innumerable small white cloudlike flowers. Invaluable for bouquets, vases, or decorative effects	10		
<i>Helianthus True Red Sunflower</i> . Hardy perennial. The only true red sunflower in existence. Trial pkt., 10 cents	25		
<i>Hollyhocks</i> are amongst our Grandmother's most beloved flowers. They grow from 6 to 8 feet tall, and are stately, beautiful plants. Hardy single	10		
<i>Double</i> , all colors mixed	10		
<i>Single and double</i> all colors, mixed	10		
<i>Allegheny</i> . Semi double, fringed	10		
<i>Hibiscus</i> (Marshallmallow). 3 feet high. Hardy branching plants bearing immense bowl like flowers; rose, yellow, white. Mixed	10		
<i>Kudzu Vine</i> . Hardy climber, bearing very pretty rosy lilac flowers. Grows with amazing rapidity in one season, 40 to 50 feet high	10		
<i>Iris Kämpferi</i> . Japan Iris. The rarest hybrids are often found amongst a batch of seedlings	10		
<i>Linavia Cymbelina</i> (Kenilworth Ivy). Very pretty trailing plant. Clings to any surface. Valuable for hanging baskets	10		
<i>Lathyrus latifolius</i> (Everlasting Pea). In white, rose red, or mixed	10		
<i>Lavender</i> . 1 to 2 feet high. Sweet Lavender. Delightfully fragrant plant, with azure blue flowers	10		
<i>Lobelia</i> . Hardy sorts. Cardinals, fiery red flowers. 2½ to 4 feet high. Very showy perennial	10		
<i>Lupinus New Hardy Hybrids</i> . Tree lupins, 3 to 4 feet high	10		



A Group of Digitalis (Foxglove)



A Beautiful Lawn

WATERING THE LAWN

Water must be always applied in a manner that the moisture reaches the roots, mere surface sprinkling is of no use. In warm weather water only in the early morning or after sundown. A good thing is, to let lawn sprinklers run for awhile on one spot, until thoroughly saturated, then remove to next one until the whole lawn has had a good soaking which will last better than a slight application of water several times.

WEEDS

One of the most frequent weeds in the lawn is the **Dandelion**. These have long taproots and must be taken out thoroughly to keep out. A good tool is an asparagus knife with a long blade, which reaches to bottom of root. Plantains also infest lawns. They can be easily drawn out with the hand. Wherever weeds leave an empty spot sprinkle a little fresh grass seed and press down hard. It will soon obliterate with fresh growth. No matter what tools are offered for the extirpation of weeds nothing takes the place of conscientious hand weeding.

BERGER'S TIP TOP LAWN GRASS

(25 lbs. to the Bushel)

Of highest purity and greatest vitality. All varieties carefully proportioned so as to maintain a bright rich green color from first appearance to late frosts. One pound will sow a plot 20 x 20 ft.; 80 pounds will sow an acre.

One lb., 40 cts.; 5 lbs., \$1.75; 10 lbs., \$3.25; 25 lbs., \$8.00; 100 lbs., \$30.00.

Price includes delivery.

OUR VELVET SOD LAWN GRASS

(22 lbs. to the Bushel)

This is a very fine grade of Grass seed. Composed of finest re-cleaned grasses free from weeds, chaff and foreign matter. In comparing prices always note the weight of the seed. Cheap Lawn grass seeds will weigh from 14 to 16 lbs. to the bushel, owing to the large mixture of coarse material.

One lb., 35 cts.; 5 lbs., \$1.50; 10 lbs., \$2.75; 25 lbs., \$7.50; 100 lbs., \$28.00.

SHADY PLACE LAWN GRASS SEEDS

No grass will grow under Pine trees.

If greenery is wanted under pine or conifer trees, small creeping plants must take the place of the grassy sod. Bare unsightly spots will, however, appear in places around evergreens, etc., where the sun does not penetrate. This can be remedied by using this seed, which is composed of varieties of grasses thriving in shady spots.

One lb., 40 cts.; one bu. of 20 lbs., \$7.00, including delivery.

TERRACE SOD GRASS

Special mixture of grasses which cannot be washed out by rains and which produce a fine velvety green surface. The roots of all these sorts are especially strong and deep.

One lb., postpaid, 50 cts.; 5 lbs., postpaid, \$2.25; bu. of 20 lbs., not prepaid, \$6.75.

LAWNS

The paramount question asked every spring by owner of Bungalow or Country estate alike is.

How can I establish a beautiful permanent lawn?

How can I restore a poor lawn?

How can I keep a well established lawn in good condition?

We say. First of all, buy only the very best seed obtainable, even if it costs a little more. You wish to raise Grass not weeds. Be sure that the soil for your lawn is rich, so as to furnish the grass roots an abundance of food. Dig up the soil to a depth of 8 inches, enrich it by adding well rotted Manure, or bone meal or pulverized Sheep manure. Rake the surface perfectly even leaving no hollows or inequalities in the soil, then sow the seed liberally. Four bushels and even more to one acre is none too much for a new lawn. For renovating old lawns 1½ to 2 bushels to acre. For a new plot 15 x 25 ft. two quarts is sufficient. To renovate such a plot one quart will suffice. Never sow grass seed on a windy day. Sow the seed as early in the spring as possible to get the grass well started before the very hot weather arrives. It is a matter of opinion whether fall or spring is better to start a new lawn. We are in favor of spring sowing.

If your established lawn has been fertilized in fall it will not need it in spring.

If not, the best dressing for a lawn in spring is one of Bonemeal or Canadian hardwood ashes. Put on thick enough to give the grass a grayish appearance after the application. Nitrate of Soda applied cautiously is the best remedy to make the lawn appear especially thrifty and, a beautiful green color. For a small plot 25 x 25, place ½ lb. in 50 gallons of water and sprinkle the grass. The effect will show in a very short time.

GRASS FOR THE SEASHORE

Mixture of fine grasses thriving in sea air and heavy sea fogs. Sow as early as possible in the spring. Use 100 lbs. to the acre. One lb. for plots 200 square feet.

One lb., postpaid, 50 cts.; 5 lbs., postpaid, \$2.25; 20 lbs., not prepaid, \$7.00.

LAWN GRASS FOR THE SOUTH

A fine mixture of grasses best adapted to withstand great heat and drought.

One lb., postpaid, 40 cts.; 5 lbs., postpaid, \$1.75; 20 lbs., not prepaid, \$5.00.

CLOVERS

WHITE CLOVER

Mixed with other grasses is very desirable, on account of its creeping stems, for lawn purposes, a binder; and of considerable value for permanent pastures. Crop short.

Extra fancy seed, 1 lb., 50 cts.; (by mail 58 cts.); 10 lbs., \$4.75; bu. (60 lbs.), \$27.50; 100 lbs., \$45.00.

Choice seed, clean, but not as bright as above, 1 lb., 45 cts.; (by mail, 53 cts.); 10 lbs., \$4.25; bu. (60 lbs.), \$24.50; 100 lbs., \$40.00.

CRIMSON CLOVER

Annual crop much used in the East and South for soiling or pasture. It is being tried in the North.

One lb., 20 cts. (by mail 28 cts.); 10 lbs., \$1.50; bu. (60 lbs.), \$6.50; 100 lbs., \$10.00.

FANCY MEDIUM RED CLOVER

Clover seed this year is very high, and good qualities are scarce, due to the long rainy summer. Much seed is colored, weedy, and of poor germination. Sow the cleanest, highest germination seed you can find. If unable to determine yourself what is good, send samples of what you are offered to your State Experiment Station, or the United States Department of Agriculture, Seed Laboratory, at Washington for analysis. Our seed is the purest and highest testing seed we can buy and we are at all times willing to submit samples from identical lots of seed. Sow 8 to 10 pounds to the acre.

One lb., 25 cts. (by mail, 33 cts.); 10 lbs., \$2.35; bu., \$11.25; 100 lbs., \$18.50. Choice grades for less money. Write for samples.

MAMMOTH RED CLOVER, FANCY SEED

Grows larger than the medium, does well on light thin lands. Price, January 20th, always subject to market changes.

One lb., 35 cts. (by mail, 33 cts.); 10 lbs., \$2.35; bu., \$11.25; 100 lbs., \$18.50.

All grass and clover seed prices subject to change with market prices.

FERTILIZERS

We do not prepay on Fertilizers

Bone Meal. A finely pulverized form of ground bone specially prepared for flower culture, top-dressing of lawns, and for potted house plants, etc. **Lb. 10 cts.; 10 lbs., 50 cts.; 100 lbs., \$3.50.**

Bowker's Ammoniated Food for Plants. Specially prepared for house plants; clean, free from all offensive odor and great for the splendid flowering and luxuriant growth of plants. Directions on each package. **Small size, 15 cts.; large pkt., 25 cts.**

Clay's Fertilizer (English imported). Highly recommended for the growing of flowers, fruits, vegetables. Excellent to mix with potting soil in growing seeds, or applied to flowering plants. **Per lb., 20 cts.; 5 lbs., 75 cts.; bag of 14 lbs., \$1.25; 28 lbs., \$2.25.**

Excelsior Plant Food. Is a complete and odorless fertilizer for house plants, lawns, vegetables, etc. Sold in powdered form and used by dissolving in water. **1/2 lb., pkg., making 80 pts., only 35 cts.; postpaid 1 lb., 160 pts., 60 cts., postpaid.**

Nitrate of Soda. A grand fertilizer for all and any crop. Very rapid in action it hastens and matures crops fully two weeks earlier. Being quickly soluble it must not be applied until the plants are well above ground when 200 to 300 lbs. mixed with land plaster or wood ashes is sufficient for one acre. Nitrate of Soda does not exhaust the soil. **5 lb. pkgs., 35 cts.; 10 lbs., 60 cts.; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.00.** Applied as a liquid, use 5 lbs. to 80 gals. of water.

Lime and Land Plaster, or Gypsum. Most valuable for soils requiring lime or sulphate. Inestimable to render sour soils sweet. Quantity required, 1 to 2 tons per acre. **100 lbs., \$1.00; per ton, \$16.00.**

To supply the increased demand of the small grower we are listing a complete concentrated fertilizer for house plants, bulbs, lawns, etc., in convenient form. A teaspoon to a 6-inch pot, produces immediate results. **1 lb. tin, 25 cts.; postpaid, 30 cts.; 10 lb. bag, 75 cts.; 25 lbs., \$1.50.**

Pure Pulverized Sheep Manure. The most natural nutritious manure. Immediate and lasting in its effects. Excellent for mixing with the soil in potting plants or sowing seeds. For vegetables, rapid steady growth and earlier maturity is gained.

For field and garden crops, 1 to 2 tons per acre. Half the quantity before plowing, the balance before harrowing. Packages of 5 lbs. for small spaces, 30 cts.; 10 lbs., 50 cts.; 25 lbs., \$1.00; 100 lbs., \$2.00.

REMEDIES FOR INSECTS AND FUNGUS

We do not prepay on Insecticides

Aphine. Most effective against green, black or white fly, red spider, mealy bug, brown or white scale. Use as spray or wash as directed on every can. **1/2 pt., 40 cts.; 1 pt., 65 cts.; qt., \$1.00.**

Arsenate of Lead. For spraying, is rapidly taking the place of Paris Green. Its great advantage being that it does not wash off easily by rain and does not destroy or burn the tender foliage. It is white in color and shows well where applied. **1 lb., 30 cts.; 2 lbs., 50 cts.; 5 lbs., 90 cts.; in 50-lb. lots, 15 cts. the lb.**

Bordeaux Mixture. One gallon makes 50 gallons of spraying material. Can be used by simply adding water. A most valuable wash or spray. Cures and prevents black rot, mildew, blight, rust, etc. **Liquid, pt., 30 cts.; qt., 50 cts.; 2 qts., \$1.00; gal., \$1.75.**

Fir-tree Oil. Death to mealy bugs, red spider, green fly, and other insect pests. **Pt., \$1.00; qt., \$1.75; 1/2 gal., \$3.00.**

Fungine. Infallible remedy for mildew, rust, wilt, and other blights affecting plant life, fruits, vegetables, etc. Equally efficient under glass as out-of-doors. 1 gallon makes 50 gallons of spray. **1/2 pt., 30 cts.; 1 pt., 50 cts.; qt., 75 cts.; gal., \$2.00.**

Hellebore Powder. One ounce to 5 gallons of water. For the destruction of slugs, worms, caterpillars. **Per lb. box., 25 cts.; 2 lbs., 40 cts.**

Kerosene Emulsion. Can be used by simply adding water. One part emulsion to 25 or 30 parts of water. For scale on trees, cabbage worms, melon louse, rose bugs, green fly, and lice of all sorts, and sucking insects whether on plants or animals. **Per pt., 25 cts.; qt., 40 cts.; gal., \$1.00.**

Lemon Oil. Non-poisonous. Destructive to all insects and soft scale. Apply as spray or wash. It has a very agreeable odor. **1/2 pt., 25 cts.; 1 pt., 40 cts.; qt., 75 cts.; 1/2 gal., \$1.25.**

Nicoteen. Extract of Tobacco. A safe and economical remedy and perfectly safe in fumigating greenhouses and conservatories. A scant tablespoonful to one pint of water placed in a pan. Place a hot iron in the solution which will cause sufficient vapor to fumigate a floor space of 500 square feet. **Per pt. bottle, \$1.50; 2 oz., bottle, 40 cts.**

Nico-Fume. Paper strongly saturated with Nicotine. Comes in strips which when suspended and lighted form a supreme remedy for the destruction of aphids, etc. Perfectly harmless to plants. One sheet is sufficient for a space of 2,500 cubic feet. In tins of 24 sheets, **\$1.00.**

Scalecide. The best spray on the market for the complete destruction of San José scale, cottony Maple scale, etc. It is non-poisonous and ready to apply instantly after being mixed with cold water. One gallon of Scalecide to 20 gallons of water. Spray your trees, bushes, in late fall or early spring and without injury to either while the foliage is off, all insect life will be destroyed. Safe and easy to handle. **1 gal. can., \$1.00; 5 gal., \$3.50; 1 qt., 40 cts.**

Sulpho Tobacco Soap. A safe and effectual exterminator of all insect life on plants. **2 oz. cake, 10 cts.; 8 ozs., 20 cts.**

Sulphur, Flower of. **Lb., 10 cts.; 10 lbs., 75 cts.**

Bamboo Canes for the Support of Lilies, Roses, Gladioli, Chrysanthemums, Small Plants, etc.

Imported from Japan. Strong, durable, do not decay like the Southern Swamp canes, which are sold by many as Chinese cane.

Natural color, 6 feet long from strong to heavy pencil thickness:

	50	100	250	500	1000
Very pliable	\$ 60	\$1 00	\$2 00	\$3 75	\$ 7 50
8 feet long	85	1 50	2 75	5 50	10 00

EXTRA STRONG JAPAN BAMBOO CANES

For staking young trees, heavy shrubs, dahlias, tomato vines, pole beans, or wherever a strong, durable support is needed. Much used for constructing Japanese gardens, kiosks, miniature bridges, tea houses, arbors. Useful anywhere and everywhere. Most ornamental for the construction of artistic fences.

	12	100
6 ft. long, 1/2 inches in diameter, to one inch, very heavy..	\$1 00	\$ 7 50
8 ft. long, 1/2 inches in diameter, to one inch, very heavy..	1 75	10 00
10 ft. long, 1/2 inches in diameter, to one inch, very heavy..	2 25	12 00

GREEN DYED JAPAN BAMBOO CANES

Very ornamental for garden and house plants. Very durable and pliable. Last for many years. Much cheaper than the old wooden stakes and hardly visible, being painted a deep green.

	50	100	250	500	1000
2 ft. long	\$ 35	\$ 60	\$1 50	\$2 50	\$ 4 50
3 ft. long	45	75	1 75	3 25	6 00
4 ft. long	60	1 00	2 35	4 50	8 00
5 ft. long	85	1 50	3 25	6 00	10 50

WOODEN LABELS FOR POTS

	Plain		Painted	
	100	1000	100	1000
4 inch		\$ 60	\$ 15	\$ 90
5 inch		90	25	1 25
6 inch		1 00	30	1 35
8 inch	40	3 50	50	4 00
10 inch	50	4 00	55	5 00
12 inch	55	5 00	65	6 00

Pencils to use on labels, indelible, each 15 cents.

We do not prepay on Bamboo.



Everybody gets a cake of Tobacco Soap Free with each Sprayer.

For spraying and reaching every part of the plants, over and under the leaves, using Tobacco Water, the plants will surprise you. It is fine for all house plants, but not very fine for the bugs.

For 50c we can mail one postpaid.

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Charming Novelties for House Culture

A Daily Interest and Delight

Belle du Jour or Dawn of Day

(Ready Sept.-Dec.)

A new "Wonder Lily," in all respects like the "Byzantine," needing no soil, no water—only sunshine and warmth. The flowers of this species are as large as a tulip—the color is a brilliant, warm cerise rose—with or without white base. Stems are strong, 8-10 inches tall. While there are not as many blooms to the single bulb this is made up by the great beauty of the flower. Grow both together in any receptacle—as a room or table decoration combined with some delicate greenery, such as ferns or branches of asparagus plumosus—the effect is so unique and ideal it causes exclamations of delight.

Bulbs of this sort are scarce. Order early.

	Each	3	12
Large, Splendid Bulbs	\$.30	\$.80	\$3.00
Jumbo Bulbs (rare)40		

June 27, 1915

Last fall I ordered from you among other bulbs one dozen Breeder Tulips (mixed) which gave me several of the most beautiful flowers I have ever seen. One or two in particular were so handsome that I have carefully protected the seed pods as I had no way of identifying the tulip.

Mrs. A. W. N.

Mrs. A. W. N.,
Speed Lane, Louisville, Ky.

Floral Fairies

(Ready Sept.-Jan.)

How would you like, in midwinter, a bowl full of the dearest vivid colored flowers which spring up as if by magic.

Plant the bulbs of *Floral Fairies* in our prepared Mossfibre. Keep soil moist but not soggy. The bulbs must be lightly covered with the moss to the depth of $\frac{1}{4}$ or $\frac{1}{2}$ inch — and — watch —.

Within 10-15 days the buds appear and in a few days a mass of blossoms smile at you, airy as windflowers, gorgeous in rainbow tints.

After the flowers have faded the pretty foliage appears, deep green with white stripes. In spring plant in the garden.

	Each	12	50
Amethyst and Gold. A fairy whose bright violet raiment shows a heart of richest gold	\$.06	\$.60	\$2.25
Turquoise Gem. Petals of shining blue	.06	.60	2 25
Opal. In opalescent white and golden splendor	.06	.60	2.25
Copra di Oro (Cup of Gold). Rarest of all—a lustrous pure golden yellow	.10	1.10	4.00

One each of the four Fairies	25 cts.
Three " " " " "	70 "



Group of Lil. Hansoni



Lil. Colchicum

LILIUM TENUIFOLIUM
(Coral Lily of Siberia)

Four Beautiful Lilies



Lilium Washingtonianum
The Queen Lily of the Pacific Coast